



# LUMA BizRise

## CURRICULUM GUIDE

2025

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BizRise Curriculum Guide
Developed by the **LUMA Initiative** 

Visit us at lumainitiative.org

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## Introduction

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#### Who We Are

The LUMA Initiative (Learning and Upskilling with Modern AI) is an organization that is dedicated to helping small business owners and entrepreneurs navigate the rapidly evolving world of technology. Our team is passionate about bridging the gap between innovation and accessibility by translating complex digital tools into practical, easy-to-use strategies. Guided by mentors from the technology and business sectors, we combine research, interviews, and hands-on learning to design programs that meet real-world needs.

#### Why We Built This Program

In today's competitive market, many small business owners know about emerging technologies but lack structured, credible guidance on how to apply them effectively. We recognized this gap through direct conversations with local entrepreneurs, many of whom expressed interest but also uncertainty around Al, automation, and digital tools. The LUMA Initiative was created to empower business leaders with knowledge and confidence, helping them save time, strengthen operations, and stay ahead of technological shifts without unnecessary complexity or cost.

#### **Our Mission**

Our mission is to make modern technology approachable and actionable for every business owner. We aim to equip entrepreneurs with the skills, resources, and confidence to integrate AI and digital tools into their daily workflows to drive efficiency, creativity, and long-term growth. Beyond skill-building, LUMA creates a community of learners who support each other in adapting to the future. We believe that when technology is understood, it becomes an invaluable tool for long term growth.



For more information about our organization, visit us at <u>lumainitiative.org</u>.

### **Our Team**

#### Co-Founders



Kritika Gantyeada

Kritika led the outreach and logistics for the LUMA Initiative, connecting with local businesses, gathering insights, and ensuring the program aligned with real community needs. She coordinated scheduling, communication, and organization to keep our initiative structured, accessible, and impactful.



Nihanth Tatikonda

Nihanth led the technical development of the LUMA Initiative, creating the curriculum, researching tools, and building the digital systems that power the program. He focused on making technology approachable by designing clear lessons, toolkits, and examples that small business owners can use right away.

#### **Mentors**



#### Business Relations Mentor | Ranveer Chandra:

Ranveer Chandra, previously Director of Research for Industry and now Vice President of Copilot Tuning at Microsoft, brings his deep connections with the small business industry to the LUMA Initiative. With his consulting experience, he advises us on optimal technology solutions for small businesses and facilitates business partnerships.



#### Al Expertise Mentor | Sri Ranga Vinay Anna:

Sri Ranga Vinay Anna, Senior Product Manager at DocuSign, brings expertise in Al solutions for small businesses. He advises the LUMA Initiative on curriculum, ensuring our programs stay aligned with practical trends and practical tools that help small business owners. His mentorship strengthens our program's credibility and impact.

## **Guide Information**

#### Sources

#### **Interviews**

To ensure the LUMA Initiative curriculum reflects real business needs, we interviewed local small business owners from diverse industries, including retail and mental health services. These conversations revealed common challenges: limited AI knowledge, lack of time, and concerns about cost and complexity. Owners requested practical, flexible training focused on real-world implementation, with clear step-by-step guidance and free or affordable online resources. Our findings confirm that while AI awareness is growing, most owners are unsure how to apply it effectively to marketing, customer management, or operations. By integrating this feedback, we've grounded LUMA's workshops and resources in the community's actual needs, ensuring our recommendations are both relevant and realistic.

Businesses Interviewed:

**Not Just Antiques** 

**Bothell Furniture** 

**Hartmen Therapy Group** 

SwaDesi Trendz

### **Proof of Impact: Real Business Success Story**



Our partnership with World of WOW Fitness exemplifies our program's impact. The wellness business struggled with manual marketing and financial tracking. We introduced automated scheduling, Al-assisted content planning, and streamlined financial workflows. The results were a 30% increase in customer outreach and a 45%

reduction in time spent on financial management. This allowed the owner to focus on growth and client service, demonstrating how targeted technology can strengthen small businesses without advanced technical experience.

#### **Before LUMA Initiative**

- > Manual client outreach, irregular posts
- > Time-consuming, disorganized finances
- ➤ Limited growth, minimal timing for strategic development

#### **After LUMA Initiative**

- > Automated scheduling and content plans
- > Streamed financial workflows
- > Confidently scaling financial base

# The New Era of Small Business Technology



#### Navigating Risks of the Digital Frontier

Navigating risks associated with Al can be complicated, but it is vital to ensure safety and security. Avoid disclosing any sensitive or confidential company or personal details when using Al.

#### **Small Business Statistics**

**78-88%** 

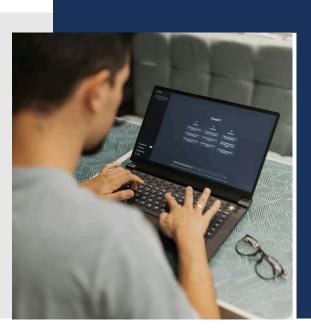
use Al in some form

Over 60%

positively impacted by AI

Artificial intelligence (AI) is rapidly **reshaping how businesses operate**, compete, and grow. While large corporations have used automation and data-driven decision-making for years, new AI tools have made **advanced technology accessible** to **smaller organizations** as well. Today, small business owners can use AI to streamline operations, improve customer engagement, reduce manual workloads, and make informed business decisions without needing technical expertise. **Understanding the basic role and potential of AI** is the first step toward confidently incorporating these tools into **everyday business practices**.

Al technologies work by identifying patterns, generating insights, and automating repetitive tasks. This allows business owners to focus more on strategy, customer relationships, and creativity rather than manual work. From writing marketing copy and conducting market research to scheduling appointments and forecasting sales trends, Al can support nearly every core component of business operations. When used thoughtfully, Al enhances—not replaces—the expertise, judgment, and personal touch that make small businesses unique.



## The Growing Adoption of AI in Small Businesses

In recent years, the rise of accessible Al platforms has led to a significant increase in adoption among small businesses. A growing number of business owners now use Al without even realizing, such as automated social media, fraud prevention systems, or customer service chat assistants. The shift is driven not by technology alone, but by the need for efficiency and adaptability in a competitive market.

#### Most small businesses adopt AI for outcomes such as:

- **Saving time** by reducing tasks like manual data entry or repetitive messaging
- Improving decision-making through insights and data interpretation that used to require costly consultants
- Enhancing customer experience with faster response times and support
- Creating **professional marketing** and branding materials without hiring external contractors
- Increasing operational consistency so that communication runs reliably

As a result, Al is no longer a luxury. It is becoming a foundational skill set that supports business resilience, growth, and adaptation to changing customer expectations.

#### Why Many Business Owners Haven't Used These Tools Yet

#### 1. Lack of Clear Guidance

Many business owners have heard of modern tech and AI tools but don't know where to begin, which can lead to overwhelm and hesitation.

#### 2. Time and Capacity Limits

Small business owners already juggle many responsibilities, so learning new systems can feel like extra work instead of support.

#### 3. Concerns About Cost and Fit

There is a common belief that these tools are expensive, complex, or only for large companies. In reality, many effective tools are low-cost or free, and can be used without technical expertise.

# Streamlined Operations and Workflow Tools

#### Introduction

Modern technology and AI can streamline daily operations, helping small businesses save time, reduce manual work, and stay organized. These tools simplify project management, automate repetitive tasks, and improve communication, allowing owners to focus more on growth and customer service. In this section, you'll learn how accessible AI-powered tools can boost efficiency and productivity—without needing advanced technical skills. By adopting the right digital solutions, businesses can create smoother workflows and build a stronger foundation for long-term success.

#### Why Al Matters in Operations

Many small businesses spend large portions of the day on repetitive tasks—replying to common customer questions, organizing inventory notes, tracking projects, or scheduling appointments. Al tools can automate a portion of these tasks, allowing owners to focus on strategic work like improving services, interacting with customers, or expanding offerings.



Caution: While these tools are helpful, it's important for business owners to review automated outputs and maintain a human-centered approach, especially in customer interactions. Al should support your work, not replace your judgment or personal connection with customers.

#### Examples of operational improvements can include:

- Automated email replies for common questions
- Task reminders and project tracking
- Scheduled or automatic social media posts
- Automated invoice creation and payment tracking
- Appointment scheduling and reminders
- Inventory tracking and low-stock alerts
- Automatic progress reports or summaries
- Follow-up messages for new leads or customers



## **Key Tools in Operations**

Below are easy-to-use tools that can help manage daily operations, automate routine tasks, and save time. All have free versions suitable for small businesses.

#### **Notion**



Notion is an all-in-one workspace where businesses can track tasks, manage projects, store documents, and organize workflows. It includes built-in Al features for summarizing notes, generating checklists, and drafting content.

Instead of scattered paper notes, emails, or documents, everything lives in one place.

#### How businesses can use it:

- Create a centralized operations hub
- Track inventory or project progress all in one place
- Organize and present SOPs (standard operating procedures)
- Plan schedules and deadlines throughout multiple projects and initiatives
- Store onboarding instructions and guides for new employees

#### Zapier



Zapier connects different apps (like Gmail, Google Sheets, Instagram, Shopify, etc.) so that when something happens in one app, an automated action happens in another.

Zapier eliminates time-intensive, repetitive and reduces risk of forgetting follow-ups.

#### **Example Automations:**

- When a customer fills out a form  $\rightarrow$  send them a confirmation email
- When someone messages your business page → save their info in Google Sheets
- When you post on Instagram → auto-post the same content on Facebook

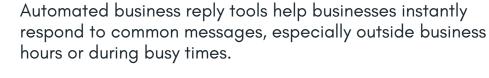
#### **Alternatives:**

- IFTTT great for simple automations
- Make.com more advanced, visual workflow creation

#### **Automated Business Replies**











Customers get immediate answers, you save time, and repeated questions no longer require manual responses.

#### **Examples:**

- Gmail auto-responses for inquiries ("We'll respond within 24 hours").
- Instagram automated replies (FAQs, hours, location).
- Facebook Messenger greeting and FAQ automation.
- Slack workflow automations for internal tasks (reminders, approvals).

#### **Cautionary Notes:**

Al is powerful, but business owners should be mindful of:

- Always reviewing automated responses for accuracy
- Ensuring tone remains friendly and human
- Avoiding sharing sensitive customer information with AI tools
- Double-checking forecasts, summaries, or calculations
- Making sure employees and volunteers understand how tools work

Al should support your business, not replace your business's personal touch.

## Guided Example

#### Setting up Facebook Auto-replies (mobile)







Set up an automated message that replies instantly when someone messages your business, streamlining customer service and saving time.

#### **Step-by-Step Instructions:**

#### Step 1: Download Meta Business Suite

- 1. Download the Meta Business Suite App
- 2. Sign in to your business profile
- 3. <u>Create a page</u> via the Facebook app or website if you don't already have one

#### **Download links:**





Visit on Apple App Store



<u>Visit on Google Play Store</u>

#### Streamlined Operations and Workflow Tools

#### Step 2: Go to "Inbox"

- 1. On the left sidebar, click Inbox
- 2. This inbox includes messages from both Facebook Messenger and Instagram Direct

#### Step 3: Open "Automations"

- 1. At the top of the Inbox page, click the three dots, then click Automations
- 2. You'll see options like:
  - Instant Reply
  - Frequently Asked Questions
  - Away Message
  - Lead Forms
  - Customer Feedback
  - Follow-up Messages

#### Step 4: Choose "Instant Reply"

- 1. Click Instant Reply
- 2.(This sends an automatic message anytime someone DM's your business.)
- 3. Toggle the switch ON

#### Step 5: Customize the Message

- 1. Click Edit Message.
- 2. Write your automated reply.
- 3. Here's a suggested template:

Hi! Thanks for reaching out to us — we've received your message and will get back to you soon. Our business hours are [hours], and you can also reach us at [phone/email]. Thanks for supporting a local business!

#### Step 6: Review & Save

- 1. Customize and review all settings.
- 2. Click Save or Finish.

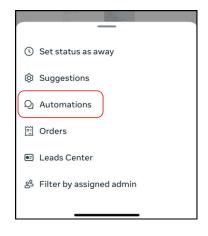


You now have instant customer replies set up on Instagram.

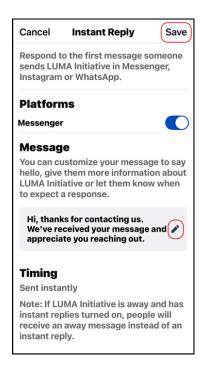
### Before vs. After

#### **Before Al**

- > All inquiries are manually answered
- > Tasks are tracked on paper
- ➤ Missing follow-ups or reminders







#### **After AI & Tech Tools**

- > Automated replies answer FAQs instantly
- > Zapier handles repetitive tasks
- > Notion organizes and centralizes projects

#### Streamlined Operations and Workflow Tools

#### **Before Al**

#### **After AI & Tech Tools**

- > Inconsistent posting on social media
- ➤ Slow onboarding of new volunteers
- > Instant, professional social media replies
- > Onboarding steps are automated

#### Result after implementing AI & tech in operations:

hours saved per week • more organized operations • improved customer responsiveness

#### Common Automations & Improvements

Once you've identified repetitive or time-consuming tasks, start slow by automating one by one. Below are automations small businesses can set up using tools mentioned earlier:

#### **Customer Communication**

- Automatically send a confirmation email when someone fills out a contact or order form (Zapier).
- Set up Instagram or Facebook auto-replies for FAQs, hours, or directions.

#### **Task & Project Management**

- Use Notion to automatically generate a weekly task list or send reminders for deadlines.
- Connect Google Calendar to Notion to auto-update upcoming tasks.

#### Social Media & Marketing

- Schedule recurring posts or announcements using Buffer or Zapier integrations.
- Automatically save new followers' contact info to a CRM or Google Sheet.

#### **Data & Inventory Tracking**

- When a sale is made (Shopify, Square, etc.), Zapier logs it in Google Sheets.
- Set up alerts when inventory levels drop below a certain number.

#### **Onboarding & Internal Workflows**

- Use Notion templates for new employee onboarding checklists.
- Automate Slack messages to welcome new team members or send task reminders.

#### **Key Takeaways**

Integrating modern technology and AI into operations helps small businesses save time, stay organized, and improve customer responsiveness—all without requiring advanced technical skills. Tools like Notion and Zapier simplify project management and automate repetitive tasks so owners can focus on growth and service.

Even small automations, such as Instagram auto-replies or workflow connections in Zapier, can save hours weekly and improve reliability. When used thoughtfully, technology becomes a quiet partner that strengthens efficiency and customer trust.

# Modern Marketing and Brand Development Tools

#### Introduction

Marketing helps customers understand your business and build trust, but it can feel time-consuming and overwhelming to manage. Modern digital tools make this easier. Al can assist with creating social media posts, designing visuals, generating captions, and planning campaigns, helping you stay consistent without stressing over every detail. It doesn't replace your personality or story—it simply makes it faster and easier to share your message with the people who need your business.

#### How Al Supports Modern Marketing

Al can simplify content creation by helping write captions, design posts, research trending topics, and suggest keywords or hashtags. Instead of spending hours creating a single post, you can share your main message and let Al turn it into clear, engaging content. For example, if you're promoting a new product, Al can generate multiple caption styles and layout ideas for social posts or flyers. This keeps your brand consistent while saving time and creative effort.



Caution: Al should support your brand, not replace your authentic voice. Always review content before posting to ensure it is accurate, respectful, and true to your business. Use Al for efficiency, but keep the personal touch that builds real customer trust.

## Brainstorming Campaigns and Branding Concepts

Al can also be used as a brainstorming partner to develop marketing campaigns or refine brand identity. Business owners can describe their audience, tone, and product offerings, and Al can generate ideas for:

- Themed social media campaigns
- Email newsletters
- Seasonal promotions
- Slogans or taglines
- Brand story messaging
- Product launch announcement strategies
- Sales or event advertisements

This allows the creative process to move faster, which can be helpful in providing a clear starting point when business owners feel unsure about where to begin.

## **Key Tools in Marketing**

Below are simple, beginner-friendly tools that can help you create marketing content, stay consistent across platforms, and strengthen your brand presence. Each offers a free version suitable for small businesses.

#### Canva



Canvas's Al features can suggest layouts, generate images, and recommend color palettes that align with your brand. Canva eliminates the need for advanced design knowledge while still producing professional-quality results.

#### How businesses can use it:

Canva provides drag-and-drop design templates for

- Social media posts
- Flyers
- Business cards
- Presentations
- Advertisements

#### Large Language Models







These tools help with writing and brainstorming. They can draft social media captions, product descriptions, email newsletters, advertising slogans, scripts for short videos, and customer engagement replies. They can also rephrase text in different tones or simplify complex content into easy-to-understand messaging.

#### **Examples of Large Language Models:**

- **ChatGPT:** A conversational AI that helps generate text, ideas, and explanations for a wide range of tasks
- **Microsoft Copilot:** An Al assistant integrated into Microsoft tools that helps write, organize, and automate work
- Google Gemini: Google's multimodal AI that can understand and generate text, images, and data across Google products
- **DeepSeek:** A cost-efficient Al model known for fast reasoning and concise, analytical responses

## **Guided Example**

## Using AI and Canva to Create a Flyer and Campaign Plan

Moderate

20-25 minutes



Create a promotional flyer and a simple social media campaign plan for a product or service.

#### **Step-by-Step Instructions:**

#### Step 1: Start by clarifying your product message.

- 1. Write down:
  - The product or service you are promoting
  - Who it is for
  - The key benefit you want to highlight

Example: "Handmade scented candles for relaxation and home atmosphere"

#### Step 2: Use a large language model to generate promotional text

- 1. Ask: "Write a short promotional description for a handmade candle that emphasizes relaxation and natural oils"
- 2. Choose one version that best matches your tone

#### Step 3: Open Canva and choose a flyer template

- 1. Search for keywords like "small business flyer," "product promotion," or "boutique sale"
- 2. Select a layout that aligns with your brand style (warm, bold, minimalist, etc.)

#### Step 4: Replace placeholder text and images

- 1. Insert product photos, your business name, pricing, and promotional wording from the Al-generated description
- 2. Keep the design clear and easy to read

#### Step 5: Generate a simple campaign plan for social media using Al

- 1. Ask: "Create a 1-week social media posting plan to promote handmade candles, including caption ideas and hashtag lists."
- 2. Use or edit the suggested captions and hashtags when posting

#### Step 6: Publish your flyer and schedule your posts

- 1. Share the flyer in storefronts, community spaces, or online
- 2. Schedule posts ahead of time to maintain consistency



You now have promotional materials for your business.

#### **Social Media Marketing Checklist**

Use the checklist below when creating posts for Instagram, Facebook, or TikTok:

- Keep text short and clear
- Use **1-2 brand colors** for consistency across posts
- Include at least one high-quality photo or product image
- Place your **logo** or **business name** where it is easy to see
- Include a call to action (e.g., "Visit us," "Order today," "Message for details")
- Use hashtags that are relevant to your business type and location
- Post regularly, even if only a few times per week
- Respond to comments and messages to maintain personal connection

By using AI to support marketing, business owners can **save time, create higher-quality content, and maintain a consistent presence** while keeping their authentic voice and values at the center of every message.

#### **Example: Social Media Post**



#### **Key Takeaways**

Technology and AI make marketing faster, easier, and more consistent for small businesses. With tools like Canva and ChatGPT, owners can design professional materials, write engaging captions, and plan campaigns—without needing a full marketing team.

- Save Time: Automate repetitive work such as captions, design templates, and scheduling.
- **Boost Creativity:** Use AI for campaign ideas, visuals, and slogan generation.
- **Stay Consistent:** Keep branding, colors, and messaging unified across platforms.

Al should enhance your story, not replace it. When used thoughtfully, it helps small businesses share authentic messages, reach more customers, and maintain a polished, professional presence.

# Building and Strengthening Your Digital Presence

#### Introduction

In the digital era, a business's online presence often shapes first impressions, establishes trust, and drives sales. Yet, many entrepreneurs and small business owners struggle with building and maintaining that presence due to time, cost, or technical limitations. Artificial intelligence (AI) now bridges this gap. Modern AI tools make it possible to create, manage, and optimize a professional online presence with minimal technical skill—allowing owners to focus on their products and customers rather than on code and complex marketing strategies.

Al can assist with nearly every aspect of your digital presence, from **automated** website creation and content writing to translation, search engine optimization (SEO), and accessibility. When used strategically, it not only saves time and money but also ensures consistency and professionalism across your digital channels. Especially in today's rapidly evolving technology landscape, it is even more important to keep your business updated and efficient.

#### The Role of AI in Modern Website Development

A strong digital foundation begins with your website. Traditional web development requires coding knowledge, design skills, and significant time investment. Al-driven website builders like Wix and Squarespace have revolutionized this process, allowing anyone to launch a clean, functional site within hours.

Al website builders now integrate machine learning models that understand your business goals, preferred tone, and visual style. After answering a few guided questions, you can automatically generate a website with prefilled content, layout suggestions, and color schemes aligned with your brand identity. These platforms also provide ongoing assistance—Al can suggest better layouts, improve copy clarity, and even predict where visitors might drop off.

#### Building and Strengthening Your Digital Presence

For businesses that want more flexibility, pairing these AI website builders with AI assistants such as ChatGPT or Google Gemini can unlock additional benefits. These tools can generate customized website copy, call-to-action phrases, and even snippets of HTML, CSS, or JavaScript for embedded widgets and forms. The result is a hybrid approach—AI handles 80% of the repetitive setup, while humans refine the design and add authentic brand voice.

#### Al for SEO and Discoverability

Creating a website is only the first step. Ensuring that potential customers can find it is equally crucial. **Search Engine Optimization** (SEO) refers to strategies that improve your site's visibility in search results. Traditionally, SEO required specialized expertise and constant monitoring of search algorithms. All now automates much of this process.

Tools like ChatGPT, Gemini, and SEMrush can collaborate seamlessly in this workflow. For example:

- ChatGPT and Gemini can analyze your existing copy and rewrite it with targeted keywords in mind.
- SEMrush can identify those keywords, monitor their competitiveness, and flag technical SEO issues such as missing tags, slow page speeds, or broken links.
- Al-powered SEO assistants can automatically generate meta descriptions, image alt text, and structured data snippets to help search engines interpret your pages more effectively.

Even the free tier of SEMrush provides enough functionality for small business owners to begin optimizing their site. It allows limited keyword searches, basic domain analytics, and simplified SEO health checks. Using it alongside Algenerated content helps maintain a balance between data-driven optimization and human creativity.

Ultimately, AI helps businesses compete in search rankings by creating content that is both technically sound and engaging to readers—something purely human workflows often find time-consuming.

#### Al for Translation and Accessibility

Today's businesses increasingly serve diverse audiences, many of whom speak different languages or rely on assistive technologies. Al-driven translation and accessibility tools help bridge this gap, enabling inclusivity and expanding your reach.

Large language models like ChatGPT and Gemini can accurately translate text into dozens of languages while preserving tone and context. Instead of manually recreating content for each market, business owners can translate their websites in minutes, then make minor edits for cultural nuance. This approach allows for cost-effective multilingual expansion—particularly useful for e-commerce or tourism-based businesses.

Accessibility is another critical dimension of digital presence. Al tools now automatically generate **image alt text**, **video captions**, and **audio transcripts**. Many website builders integrate accessibility checkers that identify low-contrast color schemes or missing form labels. Together, these features ensure compliance with accessibility standards such as the **Web Content Accessibility Guidelines (WCAG)** and make your site usable for all visitors, regardless of ability.

Beyond compliance, improving accessibility often enhances overall user experience, which indirectly boosts SEO and engagement. Al doesn't replace thoughtful design but acts as a proactive assistant that helps businesses achieve inclusivity faster and more reliably.

#### **Recommended AI Tools**

While there are countless tools available, these options provide a balanced combination of power, simplicity, and cost-effectiveness:

Wix	Features an AI Website Builder that can create a complete website based on a short chat about your business. It also integrates SEO, e-commerce, and analytics capabilities.
Squarespace	Known for sleek design templates and intuitive editing tools. Its Al features assist with content suggestions, layout recommendations, and brand color matching.

ChatGPT (OpenAI)	Features an Al Website Builder that can create a complete website based on a short chat about your business. It also integrates SEO, e-commerce, and analytics capabilities.
Google Gemini	Known for sleek design templates and intuitive editing tools. Its Al features assist with content suggestions, layout recommendations, and brand color matching.
SEMrush	A comprehensive SEO platform for keyword research, competitor analysis, and site audits. Even its free version offers critical insights for small businesses.

By combining these tools, small businesses can automate repetitive digital tasks while maintaining a professional and personal touch in their content.

## **Guided Example**

#### **Building and Optimizing a Website Using Al**



1.5-2 hours



Create and optimize an effective website using Wix's Al Builder, ChatGPT, and SEMrush quickly and efficiently

#### **Step-by-Step Instructions:**

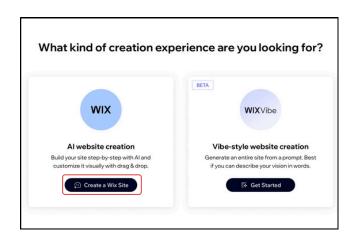
#### Create Your Website with Wix Al

#### Step 1: Sign up and start

Visit Wix.com, create a free account, and choose the "Al Website Creation" option. When prompted, click Start with Al to launch the conversational setup process.

**Step 2: Provide your business information** You'll be asked to describe your business in one or two sentences. For example:

"SweetRise Bakery is a family-owned bakery in Seattle offering custom cakes, pastries, and organic coffee."



→ Indicate your website's primary goal—e.g., attracting customers to your store or selling products online.

#### Step 3: Select style preferences

The AI will ask for your design style (e.g., modern, cozy, minimalist). Select one that aligns with your brand image. You can also upload your logo, which the AI will use to match color schemes.

#### Step 4: Generate and review the website

Within seconds, Wix will generate a fully structured website including homepage, about, contact, and products pages. Review the layout and text—it's meant to be a starting point. Edit the site brief for large changes to layout, then personalize specific info and images after clicking continue.

#### Step 5: Edit key sections

Customize the business name, contact info, and any unique offerings. Ensure your phone number, address, and email appear clearly in the header and footer. Add a short "About Us" paragraph emphasizing your story or mission—Al-generated text can be refined with your own personality.

#### Step 6: Accessibility check

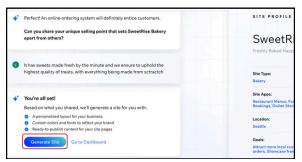
Click each image and verify that it has descriptive alt text. For example: "Freshly baked croissants displayed on wooden counter." These descriptions help visually impaired users and search engines.

#### Step 7: Preview and publish

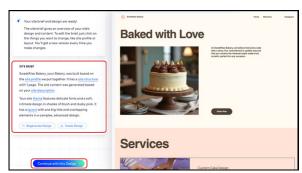
Use the "Preview" button to test mobile and desktop layouts. Once satisfied, click Publish to make your site live. Wix will assign a free domain (e.g., sweetrise.wixsite.com), which you can later upgrade to a custom one.

#### Step 8: Activate Wix's SEO Setup Checklist

In your dashboard, find the section that says "get found on Google." The checklist will guide you through optimizing your website. Add your keywords when prompted **after** completing the steps in following section.



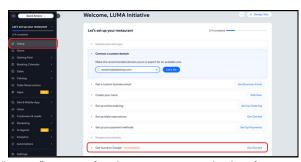
Initial Al Generation



Edit site brief before finalizing layout



Wix Website Editor for personalization



"Setup" section for domain, SEO, and other functions



SEO setup for optimization

#### Optimize Content with ChatGPT and SEMrush

#### Step 1: Create a Free SEMrush Account

- 1. Go to semrush.com  $\rightarrow$  click Sign Up.
- 2. Choose the Free plan (no credit card).
- 3. You'll get access to:
  - Keyword Overview (limited searches/day)
  - Keyword Magic Tool (limited results)
  - Domain Overview (but limited data)
  - Up to 1 Keyword List (Keyword Manager)

#### **Step 2: Start With Keyword Overview**

- Click SEO on the left bar, then Keyboard Overview
- 2. In the top search bar, type your seed keyword (i.e. "vintage furniture Bothell").
- 3. SEMrush will show:
  - Search volume
  - Keyword difficulty
  - Intent
  - o Basic SERP results
- 4. If the keyword looks good (clear intent + decent volume + medium/low difficulty), click "Add to Keyword Manager".

This feature is available on the free plan (limited to approx. 1 list + 10-20 keywords).

#### Step 3: Keyword Magic Tool (Free Version)

- 1. Go to Keyword Magic Tool.
- 2. Type your seed keyword and run the search.
- 3. You will see a list of related keywords, volume, and difficulty
- 4. With the free plan, you can view the first portion of results but not export.

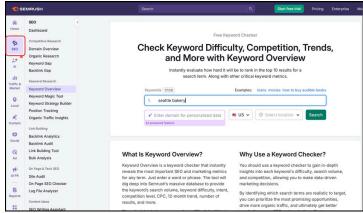
What to do with the free version:

- Scroll through the visible results.
- Look for long-tail keywords (3–5 words).
- Click the Questions filter to find blog ideas ("how to choose furniture," "best vintage store," etc.).
- Click the star or Add to Keyword Manager for the best ones.

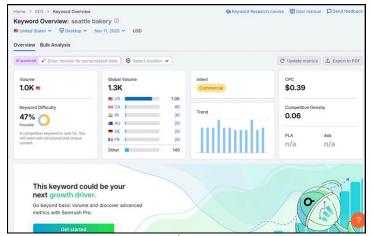


Getting started with
SEMRush guide
Sign up for

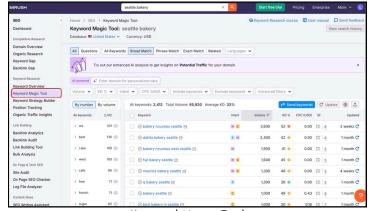
**SEMRush** 



Keyword Search Tool in SEO Section



Keyword Overview



Keyword Magic Tool

#### Building and Strengthening Your Digital Presence

## Step 4: Use Competitor URLs to Find Keyword Ideas (Free Method)

- 1. Search in Google for a similar business.
- 2. Copy their homepage URL.
- 3. Paste into SEMrush  $\rightarrow$  Domain Overview.
- 4. Scroll through the limited organic keywords you can see.
- 5. Add any useful ones to your Keyword Manager.

#### **Step 5: ChatGPT to Create SEO Content**

Use ChatGPT to turn chosen keywords into:

- Meta titles
- Meta descriptions
- Page headings
- Homepage text
- Blog posts
- Image alt text

Keep prompts simple. Examples:

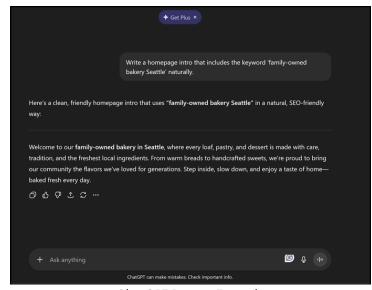
- "Write a homepage intro that includes the keyword 'family-owned bakery Seattle' naturally."
- "Write a meta title and meta description using the keyword 'Seattle bakery."

#### Step 6: Add the Keywords to Wix Site

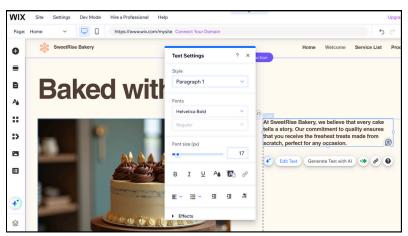
- Open Wix Editor.
- For each page:
  - Add the meta title and meta description to the SEO settings.
  - Update the H1 heading to include the keyword naturally.
  - Add secondary keywords to H2 headings or paragraphs.
  - Upload images and add keyword-based alt text.
- In SEO setup in the Wix editor, add your top 5 keywords (Step 8 of previous section) and then follow prompts to utilize Wix's SEO optimization tools



Domain Overview Page on SEMRush



ChatGPT Prompt Example



Wix Site Editor (accessible via "Design Site" button on left



By the end of this process, your website will not only look professional but will also be optimized for visibility, accessibility, and customer trust.

#### **Building Credibility and Trust**

A beautiful website means little without credibility. Customers want to know who you are, what you stand for, and how they can reach you. Make sure every page communicates reliability, trust, personal connection, and brand identity through:

- Clear contact information: Include a phone number, business email, and physical address if applicable.
- Customer testimonials: Highlight real stories or reviews from satisfied clients.
- **Authentic imagery:** Use genuine photos of your team, location, or products rather than stock-only visuals.
- An informative "About Us" page: Share your mission, values, and what makes you different.
- **Transparency:** Link to your privacy policy and terms of service to demonstrate professionalism.

#### **Tip Box: Refining Your Digital Presence**

- Keep branding consistent across all digital channels for so customers recognize you
- Use real, high-quality photos of your team, space, or products to build authenticity
- Post on a consistent schedule (2–3 times a week) to stay visible without overwhelming yourself.
- Keep your Google Business Profile updated with current hours, offerings, and photos—it's often the first thing customers see.
- Ask happy customers to leave reviews or share their experience online to boost credibility, trust, and recommendation

#### Key Takeaways

With just a few hours of setup and occasional updates, you can maintain a site that's visually appealing, search-engine-friendly, multilingual, and accessible to all audiences, with no coding experience.

#### Summary of workflow:

- 1. Use Wix AI or Squarespace to build your foundation.
- 2. Refine content and design with ChatGPT or Gemini.
- 3. Improve visibility using SEMrush for SEO optimization.
- 4. Translate and review content for accessibility.
- 5. Build credibility through transparency and trust signals.

By leveraging AI thoughtfully, your digital presence becomes more than just a website—it becomes a growing representation of your business that grows with you.

# Technology for Smart Financial Management

#### Introduction

Financial management is one of the most important — and often most challenging — responsibilities for small business owners. Tracking expenses, forecasting sales, setting budgets, and generating invoices can become overwhelming, especially for business owners who don't have formal accounting training. Al-powered tools now make these tasks more manageable, helping entrepreneurs organize financial data, identify patterns, and make better-informed decisions with less manual effort.

#### Why AI Matters for Financial Management

Al does not replace a professional accountant or financial advisor. Instead, it acts as a supportive assistant that helps business owners understand their numbers, reduce errors, and free up time. When used carefully, Al can help businesses increase profitability, prepare for growth, and stay financially steady during uncertain periods.

For many small businesses, financial tracking happens across notebooks, receipts, emails, or multiple digital tools. This disconnect makes it difficult to form a clear picture of the business's health. Al simplifies and centralizes financial tasks by:

- Organizing and summarizing income and expenses
- Creating budget templates tailored to business type
- Suggesting cost-saving opportunities based on spending patterns
- Forecasting seasonal or monthly revenue changes
- Generating invoices, tax preparation checklists, or cash flow reports

Caution: Business owners must remain careful when working with financial information. Always double-check Al-generated numbers and avoid sharing sensitive data, such as bank account credentials or personal identity documents. Al is a strategic helper, not a source of absolute truth.

By automating routine tasks, Al gives business owners more time to focus on growth activities like marketing, customer relationships, and product improvements.

#### Things to Remember

While AI can significantly improve financial workflow, business owners must remain actively involved and attentive:

- Never upload bank account passwords or sensitive identity information into any Al tool.
- Always review financial outputs manually. Al can make calculation or interpretation mistakes.
- Avoid relying solely on AI to make business decisions. Use AI as a support system, not the final authority.
- Maintain proper backups of financial data. Store records in more than one secure location.
- Consult a finance professional for major decisions, tax filings, compliance, or legal considerations.

The goal is to use AI to enhance your financial clarity, not to replace careful judgment.

#### **Recommended Tools**

These tools support financial tasks without requiring advanced technical skills.







## Google Sheets or Microsoft Excel + Al Assistants (Formula Bot, Copilot, Gemini)

- Great for budgeting, cash flow tracking, and custom reports.
- Al can generate formulas, summarize data, and automate repetitive updates.

#### Large Language Models (Copilot, Gemini, ChatGPT)

- Helpful for explaining financial terms clearly.
- Can create budgeting templates, invoice text, pricing models, or cost analysis summaries.









#### Free Accounting Software

- Wave Accounting (strong for invoicing, expense tracking, and receipt uploading)
- Zoho Books Free Plan (basic accounting and financial reporting tools)

## **Guided Example**

#### Sales Forecast Using Google Sheets + Gemini

Easy

15-20 minutes



Estimate your business's projected monthly revenue for the next three months, based on past sales.

#### **Step-by-Step Instructions:**

#### **Step 1: Prepare Your Sales Data**

- 1. Open Google Sheets.
- 2. Create a table with two columns:
  - o Month (e.g., January, February, March)
  - Total Sales for each month (use your real numbers or estimates).
- 3. Additional information in the spreadsheet helps.

#### **Example Spreadsheet:**

Month	Sales (\$)
January	3,200
February	3,400
March	3,650

#### Step 2: Ask Gemini (or ChatGPT) for Help Interpreting the Data

Copy your table and paste it into Gemini with this prompt:

"This is my monthly sales data. Please analyze it and estimate my next three months of sales. Explain your reasoning clearly."

Gemini will identify trends, seasonal changes, and growth percentages.

#### Step 3: Generate a Forecast Formula in Sheets

Ask Gemini:

"Create a Google Sheets formula that applies a basic growth trend to forecast the next 3 months of revenue."

Gemini may provide a formula like:

=FORECAST.LINEAR(DATE, sales\_range, month\_range)

or it may give a simpler percent-growth approach.

Follow its instructions and enter the formula into the sheet.

#### Step 4: Review and Adjust Manually

- If you know a slow season is approaching for your sales, lower the forecast slightly
- If promoting new products, you might raise your estimate cautiously.

#### Step 5: Turn Your Forecast into a Clear Report

Ask Gemini or ChatGPT: "Summarize this forecast in 3–5 sentences for my internal planning report. Keep it clear and simple."



You now have a readable financial insight document you can reference or share with partners, as well as use for your own planning.

#### Technology for Smart Financial Management



**Tip Box:** It's easy to feel overloaded by the number of apps and systems available for money management. To stay focused, use these guidelines:

- Start with one main financial workspace, such as Google Sheets.
- Add new tools only when there is a clear reason, such as invoicing or receipt scanning.
- Create a weekly 15-minute financial check-in to stay organized.
- Keep your system simple and consistent, even if it's not perfect.
- Remember: Clarity is more important than complexity.

Small improvements, repeated consistently, create stability and long-term growth.

### Before vs. After

#### **Before Al**

- Sales records stored across notebooks, text messages, and receipts
- > Uncertainty about seasonal patterns
- Difficulty planning for inventory or labor needs
- > Hours spent with manual calculation

#### **After AI & Tech Tools**

- Centralized spreadsheet with accurate monthly numbers
- Clear revenue trends and forecasts
- Predictable budgeting for supplies, staffing, or promotions
- Automated invoice templates and reminders

#### Result after implementing AI & tech in financial management:

more confidence • less stress • stronger decision-making • clear, organized data

#### Key Takeaways

Al tools give small business owners the power to manage money more confidently, even without deep accounting experience. By organizing data, simplifying forecasting, and automating routine tasks, Al reduces stress and reveals clearer financial insights. However, success depends on balance: combining Al efficiency with human judgment and professional advice.

Start small, stay consistent, and treat Al as your financial co-pilot. With the right setup, you'll spend less time worrying about numbers and more time growing your business strategically and sustainably.

# Strategic Growth and Innovation Support Tools

#### Introduction

In today's fast-paced world, innovation is key to entrepreneurial success. Artificial intelligence is now reshaping this process, enabling small businesses to quickly analyze markets, summarize competitors, and generate new ideas—tasks that once required extensive time or expensive consultants. However, Al is a tool, not a replacement for the entrepreneur. Its real power lies in augmenting your creativity and intuition, turning your experience into structured, evidence-based strategies.

#### The Role of AI in Innovation and Growth

Artificial intelligence serves as both a **strategic advisor** and a **creative partner** in business development. It allows entrepreneurs to explore ideas, validate opportunities, and plan growth strategies with greater precision and speed.

#### 1. Competitor Analysis

Al can help you uncover key insights about your competitors' strengths, weaknesses, and market positioning. By analyzing online reviews, pricing structures, marketing channels, and customer engagement, you can identify:

- Service or product gaps in your local market
- Unmet customer needs
- Differentiation opportunities for your brand

This type of research, which might traditionally take days, can now be completed in under an hour using AI research tools.

#### 2. Brainstorming and Idea Generation

Al models like ChatGPT can act as a virtual partner for brainstorming. You can use them to:

- Generate new product or service ideas
- Explore creative marketing campaigns
- Test customer personas and potential target segments
- Identify partnership or collaboration opportunities

By prompting AI with clear context—your business type, goals, and challenges—you can receive tailored, practical ideas rather than generic advice.

#### 3. Product Design and Development

Generative AI tools can assist in early-stage product development by:

- Describing design concepts or user experiences
- Visualizing prototypes (with tools like DALL·E, Midjourney, or Canva's Al features)
- Testing how small changes could impact appeal, usability, or cost This empowers small businesses to iterate quickly, test more ideas, and reduce risk before investing heavily in production.

#### 4. Business Planning and Financial Projections

Al can also assist in drafting and refining your business plan, performing basic forecasting, or identifying growth opportunities. Entrepreneurs can use Al to:

- Draft professional executive summaries and marketing strategies
- Generate financial projection templates
- Explore "what-if" scenarios (e.g., "What happens if we raise prices by 10%?")
- Identify trends that could influence future performance

By combining Al-generated structure with your own financial data and insights, you can produce high-quality business documentation efficiently and accurately.

#### **Cautionary Guidance**

#### Keep these principles in mind:

- Validate everything. Always fact-check data and statistics provided by Al using reliable sources or firsthand research.
- Avoid surface-level planning. All can produce generic or shallow answers if not prompted precisely. Provide detailed context in your prompts and refine results through follow-up questions.



While AI can supercharge growth and innovation, it should never replace your critical thinking. Business owners should approach AI advice with a healthy level of skepticism and responsibility.

- **Use local insight**. Al doesn't always have access to your specific market conditions, cultural nuances, or community trends.
- **Stay secure**. Never input confidential financial, client, or proprietary information into Al tools unless the platform explicitly guarantees privacy.

In short, AI should inform your business decisions, not dictate them. It amplifies your expertise—it doesn't replace it.

#### **Recommended Tools**

Below are some of the most effective and accessible tools for small business owners seeking to integrate Al into innovation and strategic planning.



#### 1. ChatGPT or Other Large Language Models (LLMs)

These conversational AI models are designed for idea generation, content creation, and strategic thinking.

Use cases include:

- Generating startup or product ideas
- Developing brand strategies and marketing campaigns
- Writing business plan sections (e.g., executive summary, operations plan, or market analysis)
- Crafting customer personas and messaging frameworks

Tip: Use structured prompts such as:

"Act as a small business consultant. I own a family-run coffee shop in Austin. Suggest three innovative ways to increase weekday traffic without increasing operating costs." This ensures the model tailors its response to your specific business situation.

#### 2. Perplexity Al

Perplexity is a powerful Al-powered research engine that combines traditional search with natural-language summarization.

Use cases include:

- Local competitor analysis
- Quick summaries of customer trends and market reports
- Comparing pricing, services, or digital presence among competitors
- Exploring new business niches or partnership ideas

Perplexity also cites its sources, making it easier to verify information and build credibility in your reports or business plans.

## Guided Example

## Using AI for Competitor Research and Business Differentiation

Easy

25-30 minutes



Learn how to analyze competitors and develop a strategic growth plan using Al through a practical example.

#### Scenario:

You run a local floral shop and want to understand how to stand out from other flower businesses in your city. You decide to use Perplexity Al and ChatGPT to guide your analysis and strategy development.

#### **Step-by-Step Instructions:**

#### Conduct Competitor Analysis with Perplexity Al

#### Step 1: Setup Perplexity Al

- 1. Go to <u>perplexity.ai</u>
- 2. Click sign-in on the bottom left and create an account

#### Step 2: Prompt the Al

Enter this prompt:

"Analyze three local floral shop competitors in [your city]. Summarize their pricing, services, marketing channels, customer reviews, and unique selling points."

You can choose to make your own prompt, but make it specific and clear.

#### Step 3: Review and verify results

- Note the competitors identified by Perplexity.
- Click the source links to confirm key details such as product ranges, delivery options, and pricing tiers.

#### Step 4: Organize the insights

Create a simple summary chart. Below is an example:

Competitor	Strengths	Weaknesses	Opportunities
Rose & Vine	Strong online reviews, great wedding packages	Limited subscription	Offer floral memberships
Petal Co.	Affordable pricing	Outdated branding	Modernize marketing strategy
Bloom Boutique	Excellent branding	High prices	Offer mid-tier alternatives

This quick analysis provides clarity on where you can differentiate.

— Brainstorm Differentiation Strategies with ChatGPT ————

#### Step 1: Create ChatGPT Prompt

It is necessary to provide specific context. Below is an example:

"I run a local floral shop in [city]. Here's what I found from competitor research:

- Competitor A: strong in weddings, limited subscriptions
- Competitor B: affordable but poor branding
- Competitor C: stylish but expensive

How can I differentiate my shop in a way that appeals to modern customers?"

• •

#### Step 2: Refine your prompt

Add to your prompt to make it more specific and personalized. Below is an example: "Focus on ideas that balance creativity with affordability. Suggest marketing, product, and partnership ideas."

#### Step 3: Analyze the responses

ChatGPT will likely give detailed responses. In our example, it may suggest:

- Launching eco-friendly floral arrangements using locally sourced blooms
- Offering personalized bouquet subscriptions for corporate offices
- Partnering with cafés for "flower + coffee" bundle promotions
- Hosting floral design workshops or subscription gift boxes

#### Step 4: Follow up for detail

Ask ChatGPT to expand on your favorite idea. For example:

"Develop a 3-month marketing plan for launching a floral subscription box, including pricing, social media strategy, and local promotion ideas."

#### Step 5: Compile results into a plan of action

Based on your results, formulate a plan of action. In our example, this would mean to combine your verified Perplexity research and ChatGPT brainstorming into a "Floral Shop Growth Strategy" document summarizing next steps, timelines, and key differentiators.

#### **Evaluate and Implement**

After you've used AI to create a strategic plan, take time to review it critically. Ask:

- Does this align with my brand and community values?
- Are the recommendations financially realistic?
- What data or customer feedback can I use to validate these ideas?

Al provides a foundation, but your human insight completes the strategy.



You now know how to use Al to conduct competitor research and develop a strategic plan of action to elevate your business.

### Before vs. After

#### **After AI & Tech Tools**

Competitor research required hours of
manual browsing and note-taking.

Al tools like Perplexity complete in-depth analysis with citations in under 30 minutes.

• • •

#### **Before Al**

#### **After AI & Tech Tools**

Brainstorming new business ideas relied on intuition or peer input only.	ChatGPT generates multiple creative, data- informed strategies instantly.
Business plan creation required extensive formatting and editing.	LLMs provide structured drafts ready for refinement, saving several hours.
Decision-making often based on guesswork or assumptions.	Al insights supported by verifiable data, improving strategic accuracy.
Limited experimentation due to time constraints.	Faster ideation and validation allow for more innovation cycles.

By incorporating Al tools into the strategic planning process, entrepreneurs can move from reactive decision-making to proactive innovation. Business owners save hours of time, gain data-backed confidence, and unlock creative directions that may not have surfaced through traditional methods.

"Using AI tools, I completed my market research and drafted a growth plan in one afternoon. It gave me the confidence to launch a new service I'd been delaying for months."



- Lopamudra Banerjee, World of WOW Fitness

#### Key Takeaways

Al offers small business owners a way to bridge the gap between inspiration and execution. With tools like ChatGPT and Perplexity, entrepreneurs can:

- Conduct research faster
- Make informed strategic decisions
- Explore more creative opportunities
- Scale their businesses with clarity and confidence

But Al is only powerful when paired with human expertise. The entrepreneurs who thrive will be those who blend technology with authentic understanding—turning insight into innovation and data into action.

## Conclusion

Throughout this guide, we explored practical and accessible ways that small business owners and emerging entrepreneurs can integrate Al and modern digital tools into their operations, marketing, and strategic planning. The goal of this program has never been to replace the human touch that makes small businesses meaningful. Instead, it is to empower business owners with confidence, time-saving strategies, and creative problem-solving tools that help them grow sustainably.

We discussed how AI can assist with streamlining operations, managing daily workflows, improving marketing consistency, enhancing digital presence, and supporting strategic planning for business growth. We demonstrated how these tools can reduce the effort needed to complete routine tasks while improving clarity, professionalism, and organization.

A key theme across each section is that AI works best as a supportive partner, not a replacement for your experience, judgment, or personal relationships with customers. Your story, values, and insight remain central. AI simply helps you express them more clearly, scale your ideas, and operate efficiently.

## **Key Tools**



#### **Notion**

Create centralized hub for tasks, inventory, SOPs, schedules



#### Zapier

Automate data entry, notifications, and follow-ups



#### Canva

Create branded content without needing advanced design skills



#### Large Language Models (ChatGPT, Gemini, Copilot, etc.)

All-purpose tool | generate captions, business plans, product descriptions, website content, and research summaries



#### **Perplexity AI**

Quickly gather insights on similar businesses and industry trends



#### Wix & Squarespace

Build a professional website and maintain online presence



#### **SEMRush**

Improve search visibility and refine website content

#### **Our Mission Moving Forward**

The LUMA Initiative will continue to expand our curriculum, workshops, and support resources to help small businesses adopt technology in ways that feel practical, human-centered, and empowering. As digital tools evolve, we are committed to keeping our guidance clear, accessible, and grounded in real-world examples. Our long-term mission is to build a community of entrepreneurs who support one another and feel confident navigating the future of business.

#### Final Takeaway

Technology is not the future of business—it is the present. The opportunity is already here. Every business owner, no matter their background, can learn to use Al effectively. With curiosity, willingness to experiment, and support from a community like LUMA, growth becomes not only achievable but sustainable.

## Additional Resources

#### **All-Purpose Guides**

- Hubspot Business Resources
- Asana Small Business Resources
- Ahref's Blog for Business
- Shopify Academy
- Hubspot Youtube Video about Starting, Building, and Growing with Al

#### **Streamlining Operations**

- Zapier Guide
- <u>Small Business Expo Article</u>

#### **Modern Marketing**

- Canva Digital Marketing Guide
- Buffer Small Business Marketing Resources
- Shopify Marketing Resources

#### **Technology for Finance**

- QuickBooks Intuit Business Finance Resources
- Wave Usage Guide
- Expensify Resource Center

#### **Digital Presence**

- Squarespace Website Tips for Small Businesses
- Google Profile Setup Guide
- Knapsack Guide for Building a Digital Presence

#### **Growth & Strategy with Technology**

- Accenture Article about Al-Enabled Growth
- McKinsey & Company Article about Al for Business Strategy
- Harvard Business School Guide on Building an Al Business Strategy

# Staying Connected

We encourage business owners to stay engaged and continue learning with us.

- Website: Additional resources, worksheets, and updates at <u>lumainitiative.org</u>
- Social Media: Follow for tips and spotlight stories on our Instagram & LinkedIn
- **Email Newsletter:** Receive new tools, success stories, and upcoming workshop announcements → email lumainitiative@gmail.com to join!
- Direct Support: Reach out anytime for questions or one-on-one guidance

Share Your Progress: We welcome stories about how this guide has helped your business grow by tagging our social media. Thank you for your support!

#### Social Media:



Instagram e**luma.initiative** 



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LUMA Initiative



Facebook Page

#### Contact us:



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