[GitHub - gautriv/style.guide.io](https://github.com/gautriv/style.guide.io)

[Amazon Code Whisper](https://docs.aws.amazon.com/codewhisperer/latest/userguide/what-is-cwspr.html)

[THE SENSIBLE AI MANIFESTO](https://sensibleaimanifesto.com/)

**Plan for Technical Writers Embracing AI**

This plan aims to equip technical writers with the necessary skills to thrive in the evolving landscape of AI-powered content creation. It focuses on a gradual approach, starting with foundational understanding and progressing towards advanced applications.

**1. Foundational Understanding (3 Months):**

**AI Fundamentals:**

**Courses:**

**Coursera:** "AI for Everyone" by Andrew Ng

**Udacity:** "Intro to Artificial Intelligence"

**Khan Academy:** "Artificial Intelligence" course

**Books:** "Artificial Intelligence: A Modern Approach" by Stuart Russell and Peter Norvig

**Natural Language Processing (NLP):**

**Courses:**

**DeepLearning.AI:** "Natural Language Processing Specialization"

**Stanford CS224N:** "Natural Language Processing with Deep Learning"

**Books:** "Speech and Language Processing" by Dan Jurafsky and James H. Martin

**AI Tools for Technical Writing:**

**Explore:** Grammarly, QuillBot, Wordtune, Jasper, Copy.ai

**Understand:** Capabilities, limitations, and ethical implications.

**2. Practical Applications (6 Months):**

**AI-Assisted Content Creation:**

**Learn:** How to use AI tools for content generation, research, and editing.

**Practice:** Experiment with AI tools for your current writing tasks.

**Documenting AI Systems:**

**Develop:** Expertise in documenting AI models, algorithms, and data sets.

**Learn:** Best practices for explaining complex technical concepts in clear and concise language.

**Content Strategy with AI:**

**Analyze:** How AI can improve content planning, audience targeting, and personalization.

**Implement:** Strategies for leveraging AI to optimize content for various platforms and audiences.

**3. Advanced Skills (9 Months+):**

**AI-Powered Authoring Tools:**

**Master:** Advanced functionalities of AI writing tools for complex content creation.

**Explore:** Emerging technologies like GPT-3, LaMDA, and other large language models.

**AI for Technical Communication:**

**Develop:** Expertise in crafting AI-driven training materials, user manuals, and documentation.

**Explore:** How AI can be used for personalized learning experiences and adaptive knowledge management systems.

**AI Ethics and Responsible Use:**

**Understand:** Bias, fairness, transparency, and ethical considerations in AI-powered content creation.

**Advocate:** For responsible and ethical use of AI in technical communication.

**Career Progression:**

**Technical Writer with AI Expertise:** Expand your skills to become a valuable asset in AI-driven teams.

**AI Content Specialist:** Specialize in AI-powered content creation and strategy for businesses.

**AI Documentation Engineer:** Focus on documenting AI systems and creating user-friendly interfaces.

**AI Training and Support Specialist:** Design and develop training materials and support systems for AI products and services.

**Remember:**

**Continuously Learn:** The field of AI is constantly evolving, so stay up-to-date with the latest advancements.

**Experiment and Iterate:** Embrace a trial-and-error approach to find the best ways to leverage AI for your writing.

**Build Your Portfolio:** Showcase your AI skills and projects in your portfolio to demonstrate your expertise

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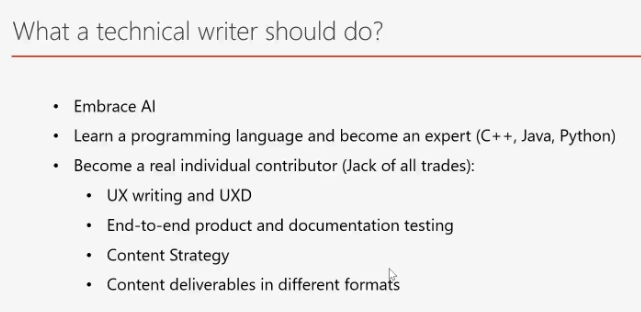
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A close-up of a poster

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A person holding a video game controller

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A person wearing virtual reality goggles

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A diagram of a problem solving

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**For Naive Approach, copy the following sample prompt**👇

Hi ChatGPT, Write Functional Requirements for implementing Payment Gateway on my website.

**For  Persona Approach, copy the following sample prompt**👇

Hi ChatGPT, You are a documentation specialist. Write functional requirements for implementing Payment Gateway on the website

**For the Chain of Though Approach, copy the following sample prompt**👇

As a documentation specialist with 8 years of experience, your task is to generate functional requirements for integrating a payment gateway into my website.

Let's proceed step by step to outline the requirements:

When a user wants to make a payment, clicking on the call-to-action (CTA) button should redirect the user to the payment gateway page.

The user should be able to complete the payment process, and upon successful completion, a confirmation message should be displayed.

An appropriate error message should be shown in case of an error.

The payment gateway should support the preauthorization of card payments.

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Prompt types to use effectively

* Classification prompts
* Reasoning prompts
* Completion prompts
* Creative prompts
* Comparison prompts
* Dialogue prompts
* Informational prompts
* Instructional prompts
* Interactive prompts
* Summarisation prompts
* Translation prompts

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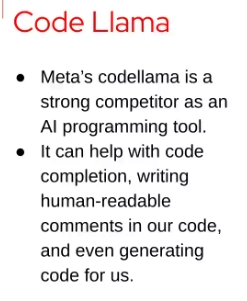
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Description automatically generatedA green and orange rectangular sign

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A computer screen with a screen and a computer screen

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A diagram of a company

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A colorful text on a white background

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