

DAY 1: FOUNDATIONS OF AI AND LLMS

What will you learn?

- Understand how Large Language Models (LLMs) like GPT-4 work and process language
- Learn to host LLMs locally using Ollama & Bolt
- Explore the AI playground to test and experiment with different models

Tools

 OpenAI  Gemini  Ollama 

Assignments

- Set up your local AI environment using Ollama & Bolt
- Experiment with different prompts in the AI playground
- Test various LLMs and compare their performance

DAY 2: BUILDING VOICE AGENTS AND MCPs

What will you learn?

- Master techniques for creating voice-enabled AI agents
- Learn how to develop Multimodal Conversational Personas (MCPs)
- Understand how to integrate voice recognition with language models

Tools

 **VAPI** | **ElevenLabs**

Assignments

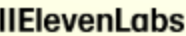


- Build a simple voice agent that can respond to basic commands
- Create a multimodal persona with custom voice and behavior
- Test your voice agent with various scenarios and improve its responses

DAY 3: BUILDING AI CLONES

What will you learn?

- Master techniques for creating personalized AI assistants
- Learn how to train models on specific voices, writing styles, or expertise areas
- Understand ethical considerations in AI personalization

Tools

   HeyGen

Assignments

- Create your own AI clone with personalized responses
- Train a model to mimic a specific writing style or expertise
- Test your AI clone against various scenarios

DAY 4: AI-GENERATED MEDIA


What will you learn?

- Master techniques for creating AI-generated videos, images, and audio
- Learn advanced prompting for visual and audio content
- Understand how to combine multiple media types for compelling content

Tools



Midjourney


 runway

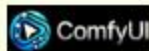


Leonardo.AI



MAGNIFIC AI

 Topaz Labs



KLING AI

Assignments

- Create a short AI-generated video with custom prompts
- Build a system to clone images with specific parameters
- Generate audio content with controlled voice characteristics

DAY 5: AI AUTOMATIONS DEEPDIVE

What will you learn?

- Master techniques for building end-to-end AI automation workflows
- Learn how to connect multiple AI tools for complex processes
- Understand how to optimize AI systems for efficiency

Tools

 **make**  **zapier**  **n8n**

Assignments

- Build an automated workflow that processes information and takes action
- Create a system that monitors data and generates reports automatically
- Test and optimize your automation for reliability and performance

DAY 6: BUILDING AI AGENTS

What will you learn?

- Master techniques for creating autonomous AI agents that can solve complex problems
- Learn how to orchestrate AI systems to perform sophisticated tasks
- Understand how to design agents that can reason, plan, and execute effectively

Tools

 **Relevance AI**  **zapier**

Assignments

- Build an AI agent that can perform a complex task autonomously
- Create a multi-agent system that collaborates to solve problems
- Test your agents against various scenarios and improve their performance

DAY 7: VIBE CODING

What will you learn?

- Master vibe coding methods to build products without traditional coding
- Learn how to translate ideas into functional applications using AI
- Understand how to iterate and refine products through AI-assisted development

Tools

 **replit**  **bolt.new**  **lovable**  **supabase**

 **CURSOR**


Assignments

- Create a complete product using vibe coding techniques
- Build a functional application without writing traditional code
- Develop a final project that demonstrates all workshop skills

Day 8-14: MENTORED PROJECT DEVELOPMENT

What will you learn?

- Continue your AI journey with dedicated mentor support
- Apply your skills to build real-world projects during 30+ hours of live office hours
- Get personalized feedback and guidance to refine your implementations
- Work with industry experts to overcome challenges and optimize your solutions

 Tools

 Assignments