

Agentic AI Pioneer Program

Recommended Roadmap



Learning Roadmap

- 1 — Exploring the Generative AI Universe
- 2 — From Prompt to Product: Vibe Coding with Windsurf
- 3 — Anyone can build AI Agents
- 4 — Coding Essentials for Agents
- 5 — Introduction to LangChain for Agentic AI
- 6 — Prompt Engineering Essentials
- 7 — RAG Systems Essentials
- 8 — Agentic AI System Architectures and Design Patterns
- 9 — Building AI Agents from Scratch
- 10 — Building AI Agents with LangChain
- 11 — Building your first AI Agent with LangGraph
- 12 — Building your first AI Agent with CrewAI
- 13 — Building Advanced AI Agents with LangGraph
- 14 — Building Advanced AI Agents with AutoGen
- 15 — Building Advanced AI Agents with CrewAI
- 16 — Building Agentic RAG Systems with LangGraph
- 17 — Agent Operations: Building and Deploying AI Agents
- 18 — Project: Building Agentic RAG using Autogen for eCommerce
- 19 — Project: Building a Stock Market Analysis Agent using AutoGen
- 20 — Project: Building Multi-Agent AI system for Hotel Reservations
- 21 — Building a Social Media Agent using CrewAI
- 22 — Building a Multi-Agent AI-Powered Mock Interviewer using CrewAI
- 23 — Project: Building a Multi-Agent System for Software Engineering using LangGraph
- 24 — A Brief Introduction to N8N for Automation