



6 Courses

**AI Agents and Agentic AI
with Python & Generative AI**

**AI Agents and Agentic AI
Architecture in Python**

**OpenAI GPTs: Creating Your
Own Custom AI Assistants**

**Prompt Engineering for
ChatGPT**

**ChatGPT Advanced Data
Analysis**

Trustworthy Generative AI



Oct 30, 2025

Afzal Ahmed

has successfully completed the online Specialization

AI Agent Developer

This Specialization certifies that the learner has successfully completed a comprehensive program in AI Agent and Agentic AI Software Development. The learner has demonstrated the ability to design, build, and deploy intelligent, tool-using AI agents using Python, prompt engineering, and advanced generative AI techniques. With hands-on experience in agent architecture, memory systems, custom GPT development, and trustworthy AI practices, the learner is equipped to function as a professional AI Agent Software Developer capable of solving complex, real-world problems in modern software environments.

Jules White

Dr. Jules White
Professor
Department of
Computer Science
Vanderbilt University

This certificate attests to the learner's completion of an online program delivered via Coursera. It does not constitute formal enrollment at any university or entity and does not itself grant academic credit, grades, or a degree. Institutions or organizations may, at their discretion, recognize this learning toward their own programs or credentials.

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