3 Courses

Fundamentals of Building AI Agents

Agentic AI with LangChain and LangGraph

Agentic AI with LangGraph, CrewAI, AutoGen and BeeAI

IBM®

Nov 30, 2025

Hassan Abdus Salam

has successfully completed the online, non-credit Specialization

Building AI Agents and Agentic Workflows

The certificate holder has gained practical expertise in designing agentic AI systems using modern frameworks and workflow patterns. Through hands-on labs and projects, they built LangGraph agents supporting memory, iteration, conditional logic, and Agentic RAG, developed self-improving AI agents, designed multi-agent systems with orchestration, and structured modular workflows using CrewAI. They also applied frameworks like IBM BeeAI and AG2 (AutoGen) to conversation-driven applications and scalable workflows, configuring agents, tasks, memory, and tools to enable reasoning, feedback loops, and autonomous behavior.

Rav Ahuja
CCO & Global Program Director
Skills Network

Verify this certificate at:
https://coursera.org/verify/specialization/9DXU596THM3F