



6 Courses

**ChatGPT API for Developers:
Integrate AI Effortlessly**

**Building AI Agents:
Automation and NLP
Foundations**

**Implementation of GenAI
Agents**

**LangChain: Application
Development Essentials**

**Selecting the Right LLM with
Hugging Face**

**Introduction to Retrieval
Augmented Generation
(RAG)**

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Muzammil Khan

has successfully completed the online Specialization

Building GenAI Applications and Agents

Now that you have completed the Building GenAI Applications and Agents Specialization, you stand out with a unique set of skills and knowledge in generative AI development. This certificate demonstrates your job readiness and can be shared with your professional network. Throughout this program, you've engaged with instructional videos, assessments, and practical exercises, gaining a deep understanding of key aspects of GenAI application development, including:

- Proficiency in ChatGPT API integration and prompt engineering
- Skills in building autonomous AI agents using CrewAI and AutoGen frameworks
- Capability in developing LangChain applications and RAG systems
- Effective model selection and performance optimization using Hugging Face and vector databases.

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Industry Experts

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