



10 Courses

Introduction to Software Engineering

Introduction to Artificial Intelligence (AI)

Generative AI: Introduction and Applications

Generative AI: Prompt Engineering Basics

Introduction to HTML, CSS, & JavaScript

Python for Data Science, AI & Development

Developing AI Applications with Python and Flask

Building Generative AI-Powered Applications with Python

Generative AI: Elevate your Software Development Career

Software Developer Career Guide and Interview Preparation



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Matthew Ellingsen

has successfully completed the online, non-credit Professional Certificate

IBM AI Developer

In this Professional Certificate, learners acquired the core knowledge and practical skills to build web applications and generative AI-powered solutions. They acquired a foundational understanding of the concepts related to programming and the Software Development Lifecycle (SDLC). They learned about the concepts, techniques, and applications related to AI, including generative AI and prompt engineering. The certificate holder has demonstrated their ability to design and develop web applications using HTML, CSS, JavaScript, Python, and Flask and build chatbots and innovative solutions using generative AI-powered models, tools and technologies. The certificate holder is prepared for a promising career in AI development and software engineering, specializing in generative AI.

Rav Ahuja
Global Program
Director,
Skills Network

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at:

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al-cert/KGY4QEJFL1WY](https://coursera.org/verify/profession/al-cert/KGY4QEJFL1WY)