



5 Courses

**Generative AI: Introduction and Applications**

**Generative AI: Prompt Engineering Basics**

**Generative AI: Foundation Models and Platforms**

**Generative AI: Impact, Considerations, and Ethical Issues**

**Generative AI: Business Transformation and Career Growth**



Feb 14, 2024

**Usama Amjad**

has successfully completed the online, non-credit Specialization

# Generative AI Fundamentals

This specialization provided an understanding of the core concepts, capabilities, tools, and applications of generative AI. The learners explored prompt engineering techniques for writing effective prompts to produce desired outcomes. They learned about the building blocks and foundation models of generative AI, such as GPT, DALL-E, and IBM Granite models. Learners explored AI platforms like IBM watsonx and Hugging Face. They appreciated the ethical issues and implications of generative AI. They were introduced to the potential career opportunities in generative AI. Learners were privy to the insights from AI experts for being successful with generative AI. By completing the hands-on labs and projects, the learners explored the use cases of generative AI through tools like OpenAI ChatGPT.

Rav Ahuja  
Global Program  
Director,  
Skills Network

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