

Automation for Everyone with Gen AI

Duration: 2 hours

Course Overview

Unlock the potential of Generative AI to automate everyday tasks—no coding background required. This course introduces the power of LLMs and prompt engineering, then dives into practical tools like Copilot for automating code, content creation, chatbots, and document workflows. Learn how to simplify repetitive tasks and boost productivity using AI-powered solutions accessible to everyone.

Session Agenda

Module 01: Introduction to LLMs and Generative AI

- Introduction to Generative AI
- Introduction to LLM
- Transformer architecture
- Types of Large Language Models (LLMs)
- Text models, speech and image models

Module 02: Automation with GenAI

- Introduction to Prompt Engineering
- Prompt Engineering Techniques
- Code generation using Copilot
- Image generation using Copilot
- Webscraping, content writing etc using copilot
- Chatbot using copilot
- Creating presentations, documents and data exporting techniques