

## Creating AI Powered Application with ChatGPT

**Course#: Gen-AI-003**

**Duration: 5 Hours**

**Price: 399.00**

### Course Description

Uplift your tech and AI career with our cutting-edge training on creating an Application with ChatGPT. Creating an Application with ChatGPT will uncover your potential to create an application with ChatGPT using OpenAI. This training will help the developers to understand the latest best practices for getting the best performance from the Large Language Models in a responsible way.

### Objectives

Our program will equip you with the way you automate complex workflows using chain calls to Large Language Model. It introduces you to the capabilities of chains of thought, Python code which will be used to interact with the completion of prompts.

### Audience

This course is designed to empower professional specialists of all backgrounds, whether you're a seasoned Gen AI researcher, machine learning engineer, data scientist, or tech professional involved in natural language understanding and natural language generation projects. With our programs comprehensive curriculum, you'll master the art of creating an application integrated with a large language model for optimistic programming skills. By enrolling in our course, you can fetch infinite opportunities in the dynamic world of AI and technology.

### Prerequisites

Anyone can attend the course.

### Content

Modules:

Introduction to AI and Language Models  
ChatGPT and Chat Formats

Lab: API Lab

Tokens and their Role in ChatGPT

Lab: Language Models, Chat Formats and Tokens

Building a Simple ChatGPT Application  
Implementing Classification and Moderation

Lab: Evaluate Inputs Classifications

Lab: Evaluate Inputs - Moderations

Moderation API and Chain of Thought Reasoning

Lab: Process Inputs - Chain of Thought Reasoning

Chaining Prompts and Checking Output

Lab: Process Inputs Chaining Prompts

Lab: Check Outputs

Evaluating AI Applications

Lab: Build an End-to-End System

Lab: Evaluation Part 1

Lab: Evaluation Part 2