

7 Best Udemy Courses to Learn Generative AI in 2025

My favorite Generative AI courses on Udemy for beginners and intermediate developers for 2025



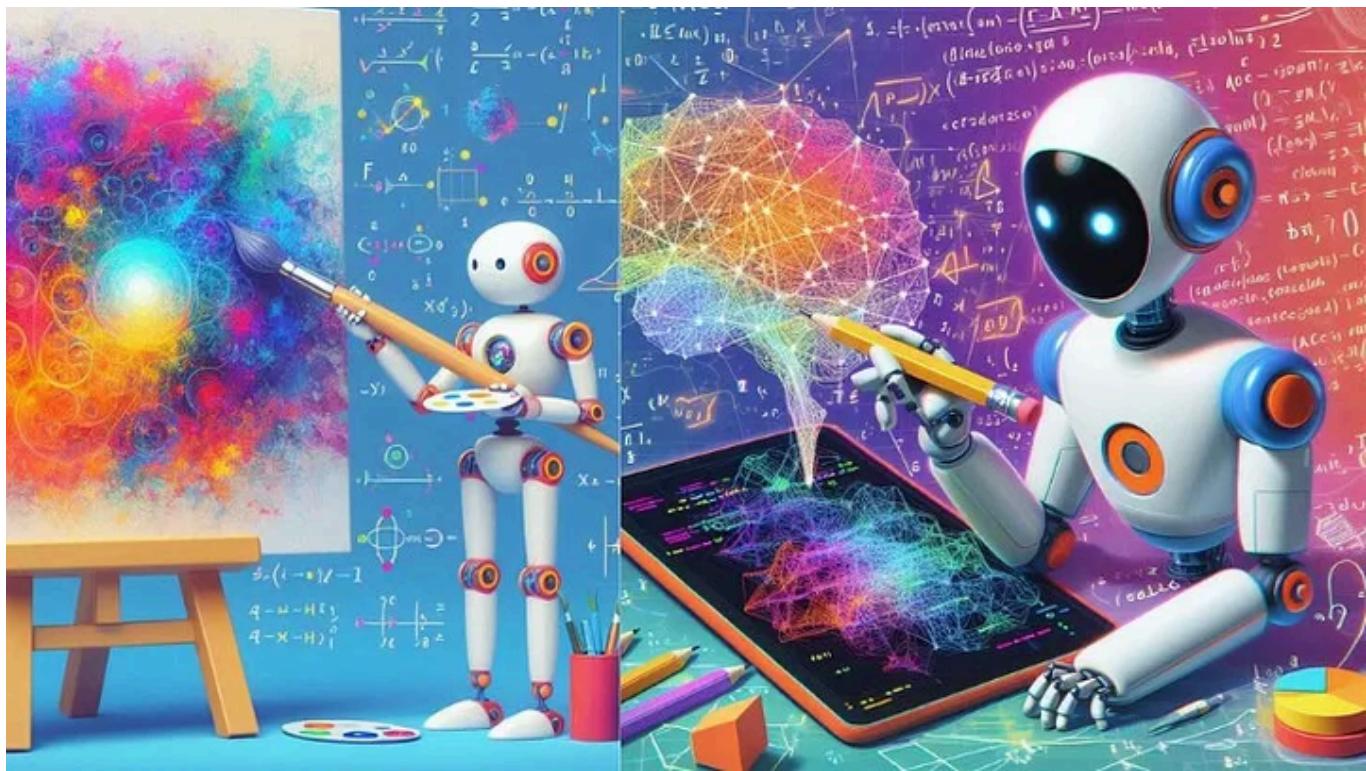
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Hello guys, ever since the ChatGPT rocked the world a couple of years ago, Generative AI become the hottest technology to learn and if you also want to learn Gen AI and looking for best resources then you have come to the right place.

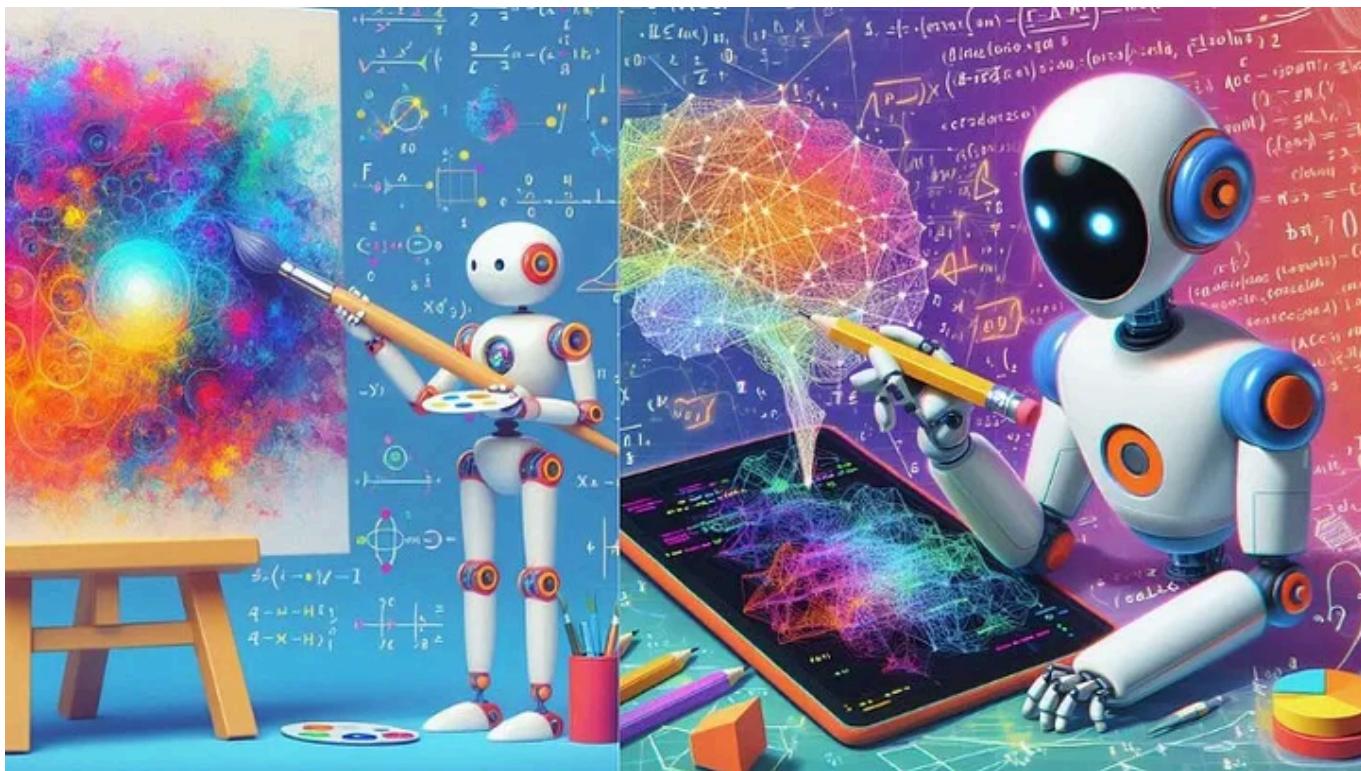
Earlier, I have shared best AI courses, best ChatGPT courses, best Data Science courses and best Machine Learning courses and in this article, I am going to share best Udemy courses to learn Generative AI or Gen AI in 2025.

Generative AI is revolutionizing industries across the globe, offering new ways to create content, enhance productivity, and push the boundaries of artificial intelligence.

From chatbots and virtual assistants to generating images, music, and even complex applications, learning generative AI has never been more important.

If you want to stay ahead in the world of tech, learning Generative AI is the key and there is no better way to learn Gen AI then enrolling in a comprehensive course.

I am going to share the 7 best Udemy courses to master Generative AI in 2025 but if you are in hurry then you can start with the Generative AI for Beginners course on Udemy. It's a great course for beginners to start with Gen AI and also teach you ChatGPT and other AI tools.



7 Best Generative AI Courses for Beginners on Udemy in 2024

Without any further ado, here is a list of best Generative AI Courses you can join on Udemy in 2025. These courses not just cover the theory part of Generative AI but also various AI tools like ChatGPT and Claude AI as well as popular LLM framework like [LangChain](#) and [Huggingface](#).

So what are we waiting for, let's see these courses:

1. Complete Generative AI Course With Langchain and Huggingface

This Udemy course provides an in-depth introduction to Langchain and Huggingface, two cutting-edge frameworks for building, deploying, and optimizing generative AI models.

In this Gen AI course you will learn how to harness the power of large language models (LLMs) and build practical AI applications, making it perfect for developers looking to dive into generative AI.

Here are key skills you will learn in this course:

- Langchain and Huggingface
- Deploying AI models
- Optimizing generative AI applications
- **Bestseller | 27,293 students**
- **Ideal For:** Developers aiming to get hands-on with AI-powered solutions.

Here is the link to join this course — [Complete Generative AI Course With Langchain and Huggingface](#)



2. Generative AI for Beginners

This is another highly popular Gen AI course on Udemy which is designed for beginners who are new to the world of generative AI.

It covers foundational concepts, including ChatGPT, Prompt Engineering, and how to create a basic **Generative AI Chatbot**.

The lessons are straightforward, making it perfect for those looking to start their AI journey with practical applications.

- **What You'll Learn:**
- Generative AI fundamentals
- Using ChatGPT and Large Language Models
- Creating AI-driven chatbots
- **Bestseller | 77,082 students**
- **Ideal For:** Beginners with little to no experience in AI.

Here is the link to join this course — [Generative AI for Beginners](#)



3. Generative AI — The Ultimate Guide! Beginner to Leader in AI

This Udemy course is another comprehensive guide to taking you from a beginner to a leader in the generative AI space.

This course focuses on **ChatGPT**, **Stable Diffusion**, and **Prompt Engineering**, as well as advanced techniques that will equip you with the knowledge to develop innovative AI projects.

- **What You'll Learn:**
- ChatGPT and Stable Diffusion techniques
- Prompt Engineering for creative AI
- Advanced AI project development
- **1,092 students**

- **Ideal For:** Learners looking to grow from beginner to expert level in generative AI.

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Packed with actionable insights.

Here is the link to join this course — [Generative AI — The Ultimate Guide! Beginner to Leader in AI](#)



4. Machine Learning, Data Science and Generative AI with Python

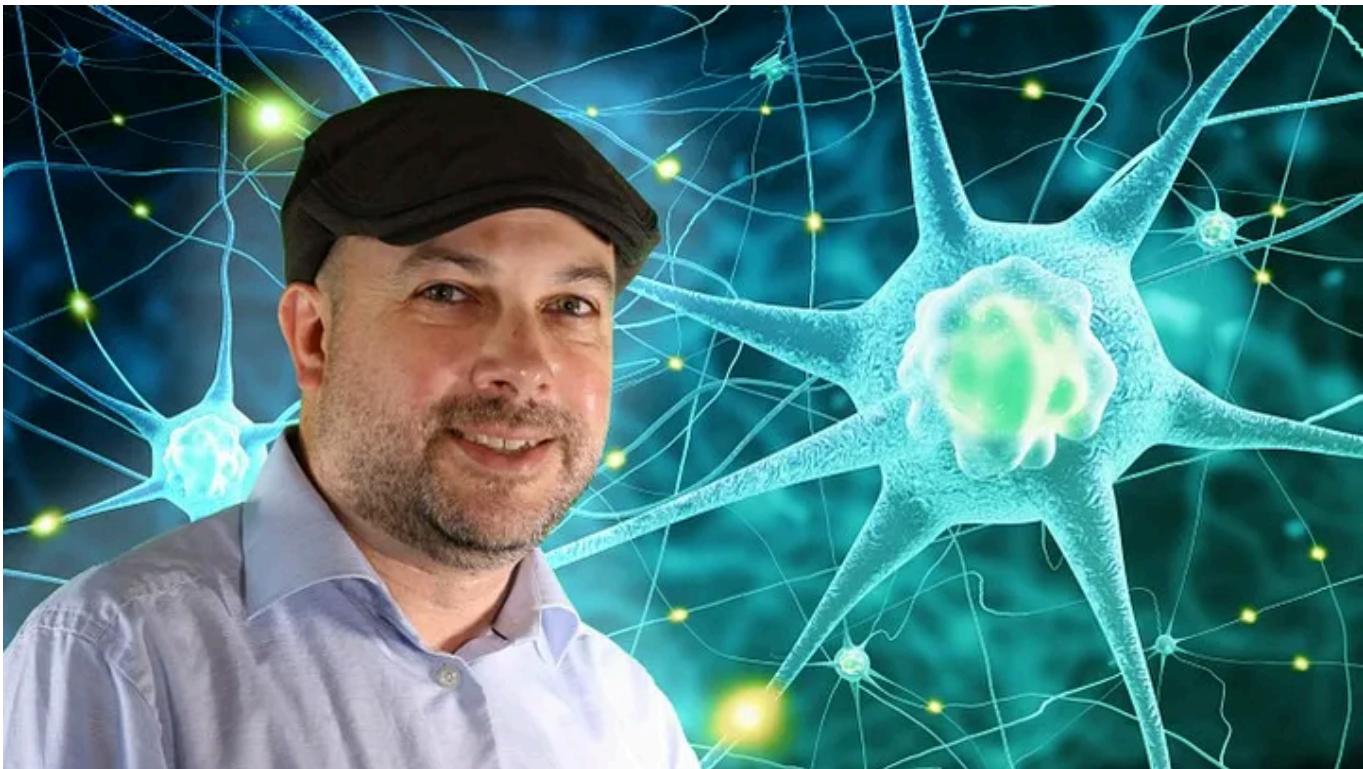
For those who want to combine Machine Learning, Data Science, and Generative AI, this course is a must.

It covers hands-on tutorials with TensorFlow, OpenAI's GPT models, and neural networks.

With over 215,000 students, this is one of the most popular courses for anyone looking to build strong AI and data science skills in Python.

- **What You'll Learn:**
- Machine learning fundamentals
- Generative AI with *Python, TensorFlow, GPT models*
- Neural networks and real-world AI projects
- **215,586 students**
- **Ideal For:** Data scientists, machine learning engineers, and AI enthusiasts looking for hands-on projects.

Here is the link to join this course — Machine Learning, Data Science and Generative AI with Python



5. ChatGPT Complete Guide: Learn Midjourney, ChatGPT 4 & More

This is one of the most comprehensive courses for exploring 25+ Generative AI Tools to boost your productivity, creativity, and business processes.

Covering everything from Midjourney, ChatGPT 4, CustomGPTs, and Prompt Engineering, it's perfect for learners who want to explore a wide range of tools for generative AI in various fields.

- **What You'll Learn:**
- Midjourney, ChatGPT 4, CustomGPTs
- Exploring 25+ Generative AI tools
- Generative AI applications in business and creativity
- **Bestseller | 221,672 students**

- **Ideal For:** Entrepreneurs, developers, and creatives seeking to leverage AI for business and productivity.

Here is the link to join this course — [ChatGPT Complete Guide: Learn Midjourney, ChatGPT 4 & More](#)



6. 2025 Bootcamp: Generative AI + LLM App Development

This comprehensive bootcamp takes you from absolute beginner to professional in **Generative AI** and **Large Language Model (LLM)** app development.

The course is designed to equip learners with the skills to build potential-rich generative AI applications.

It covers the keys to working with AI frameworks, exploring practical tools, and developing LLM-based projects.

- **What You'll Learn:**
- Core concepts of *Generative AI and LLMs*
- Application development using AI technologies
- Real-world projects and hands-on experience
- **11,729 students**
- **Ideal For:** Beginners and professionals looking to build advanced AI apps.

This course is perfect for aspiring AI developers, this course offers hands-on experience and expert guidance to help you stay ahead in the evolving AI landscape.

Here is the link to join this course — 2025 Bootcamp: Generative AI + LLM App Development



7. Learn Generative AI in Software Testing

Generative AI is not just revolutionizing software development but also transforming software testing.

This course focuses on **Prompt Engineering** skills to generate **Test Artifacts**, automation code, and demonstrates how AI-powered tools are reshaping the software testing landscape.

By learning how to integrate AI into software testing workflows, you'll gain cutting-edge expertise to improve testing efficiency and accuracy.

- **What You'll Learn:**
- Generating test artifacts and automation code using AI

- AI-powered software testing tools
- Prompt engineering for test optimization
- **Ideal For:** QA engineers and testers looking to adopt AI in their testing processes.
- **Hot & New | 6,785 students**

This course is ideal for QA engineers and software testers, this course will introduce you to AI-driven testing methodologies and best practices.

Here is the link to join this course – [Learn Generative AI in Software Testing](#)



Conclusion

That's all about the **7 best Generative AI courses for beginners on Udemy in 2025**. Generative AI is the future, and mastering it now will give you an edge in the rapidly evolving tech landscape.

Each of these courses provides a unique approach to learning **Generative AI**, whether you're just starting or looking to deepen your expertise.

You can choose the course that fits your learning style and objectives, and embark on your AI journey today!

Other Data Science, Machine Learning, and AI Courses you may like

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Thanks for reading this article so far. If you like these best *free deep learning courses*, then please share them with your friends and colleagues. If you have any questions or feedback, then please drop a note.

P. S. — If you want to learn ChatGPT but looking for a free ChatGPT online course then you can also check out [ChatGPT Masterclass: A Complete ChatGPT Zero to Hero!](#) udemy course. It's completely free, all you need is a free Udemy account to join this course.

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Master Conversational AI with Top online Courses on ChatGPT for 2025. Also include best courses on Prompt Engineering...

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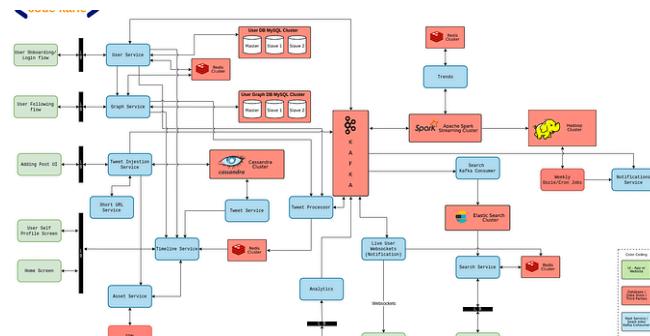


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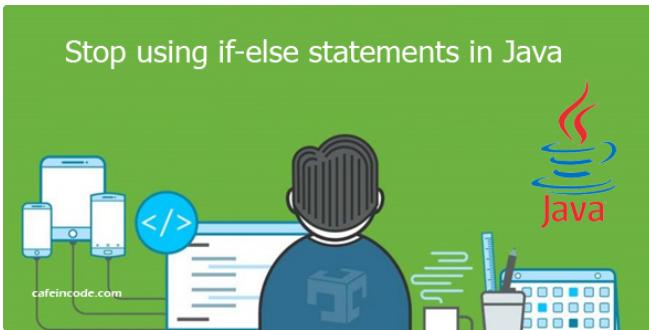
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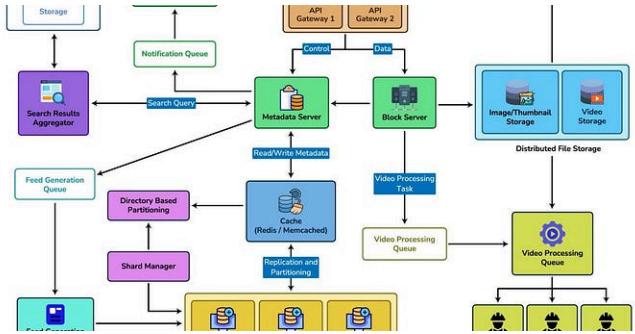
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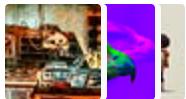
ChatGPT

21 stories · 897 saves



ChatGPT prompts

50 stories · 2306 saves



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9 stories · 477 saves



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Stop using if-else statements in Java



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Stop using if-else statements in Java

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Implementation of Hermes V1



Get started in 2 simple steps:

- Step 1 : Bring Metadata - descriptions of tables and columns (**Effort : 1 day**)
 - Can either use Lumos* or manually add descriptions

	column_name	data_type	column_description	source_table	context
0	ORDER_ID	NUMBER	A unique identifier for each order	analytics.order_fact	ORDER_ID - A unique identifier for each order
1	ORDER_DELIVERY_ID	TEXT	a unique identifier for every delivery	analytics.order_fact	ORDER_DELIVERY_ID - a unique identifier for every delivery
2	ORDER_DATE	DATE	order date	analytics.order_fact	ORDER_DATE - order date
3	CRITICAL	TEXT	This column signifies whether a user is new user or critical user	analytics.order_fact	CRITICAL - This column signifies whether a user is new user or critical user
4	SUBS_ID	NUMBER	Unique identifier for each subscription	analytics.order_fact	SUBS_ID - Unique identifier for each subscription

Sample Metadata of a table

- Step 2: Open the tool in your browser, upload metadata defined in step-1 and start querying



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