academy

GenAl for Data Professionals (NL)

Group Training

Training code	CGAAIDPRCD
Spoken Language	Dutch
Language Materials	English
Dayparts	2
Price	€750,00 excl. VAT No extra costs.

What is GenAl for Data Professionals

In the rapidly evolving landscape of Data Engineering, Data Analysis, and Data Science, the integration of cutting-edge technologies is paramount. Enter GenAl for Data Professionals, a training designed for and by Data Engineers, Data Analysts, and Data Scientists eager to harness the full potential of Artificial Intelligence (AI) in their roles.

In this training, we will introduce GenAI and the current toolset available in the market. We will touch on subjects such as risks, privacy, and ethical AI usage.

We will dive in depth into GitHub Copilot, a GenAl programming assistant. We will teach you how it works, and when to use it.

You will participate in hands-on exercises using Copilot. This interactive session aims to provide a first-hand experience of leveraging GenAl tools in a real-world context.

During the training, the application of what you learn is central and you are challenged to work with the theory in practical cases.

The training is given by AI experts with practical experience integrating GenAI solutions into their daily activities. Their extensive knowledge allows them to give professional application examples and how to navigate around common pitfalls.

Who should attend GenAI for Data Professionals

This training is intended for:

- Data Professionals (e.g., Data Engineers, Data Analysts, Data Scientists)
- Business and information analysts in data-driven organizations
- Python developers

Prerequisites



Basic knowledge of Python is required.

Objectives

By the end of the training, participants will gain insights into the capabilities of GenAI, particularly in the context of data-related tasks. The hands-on assignments will reinforce theoretical concepts, enabling participants to apply GenAI tools effectively in their professional roles.

If a third-party copyright applies to this course, you will find the copyright on https://academy.capgemini.nl/en/topic/trademarks/

Capgemini Academy's general terms and conditions are applied to all products and services mentioned within this document. For the latest version please check <u>https://academy.capgemini.com/</u>. The rates of products and services mentioned in this document are subject to change. For the most recent rates, please also visit our website.

About Capgemini Academy

Capgemini Academy's professionals offer what people in IT need. Our professionals have a keen eye for motivation, talent and are aware of specific contexts and circumstances. They move people to move. Programmes and courses that originate from daily experience of our both didactical and substantively strong trainers, light a fire within the individual IT professionals. Real life stories of our professionals' experience that tell how to solve problems and work with the people around it, do the rest.

An organization, like ours, helps people and their organizations day by day to get the best out of themselves and each other. We prepare them to defy tomorrow's challenges. We stimulate learning and curiosity. In order for individual IT professionals and their employers, to build better, longer and more intensive relationships. For mutual benefit.

Capgemini Academy. We transform IT professionals academy.capgemini.nl

The information contained in this document is proprietary. ©2025 Capgemini.