

CERTIFICATE OF ATTENDANCE



To acknowledge that

Gaëtan Fichet de Clairfontaine

attended

Foundations of LLM Mastery: Prompt Engineering Essentials

A blue cursive signature of 'Blaas' is positioned above the official name and title of the signatory.

Dr. Claudia Blaas-Schenner
Head of Learning Center
AI Factory Austria AI:AT
Vienna, 11 November 2025

Course: <https://events.asc.ac.at/e/LLM-pee-2025-11>
Level: Basic
Duration: 3 hours (breaks excluded)
Date: 11 November 2025

Certificate of attendance for Gaëtan Fichet de Clairfontaine

Foundations of LLM Mastery: Prompt Engineering Essentials

In this intensive half-day course, participants were introduced to the fundamentals of prompt engineering, equipping them with practical strategies and hands-on experience to maximize LLM's output accuracy, relevance and utility.

From core principles to advanced techniques, this course covered the subject comprehensively, including topics such as role prompting, meta prompting, mitigating hallucinations, task decomposition, and prompt chaining. Participants also got to know how to work with LangChain, an indispensable framework for building applications based on LLMs.

During the course participants developed a foundational understanding of prompt engineering techniques, enabling them to develop products based on language models effectively for a wide range of tasks.

Topics covered:

- LLMs in a Nutshell
- Hugging Face Ecosystem
- The Five Principles of Prompting
- Standard Practices
- Introduction to LangChain
- Prompt Templates
- Data Loading & Text Splitting
- Task Decomposition
- Prompt Chaining

Course content level:

- Basic

Course format:

- Online lectures, demos, and hands-on labs of **3 hours** (breaks excluded)
- Equivalent to **0.125 ECTS** credits

Lectures taught by:

- Simeon Harrison (AI Factory Austria AI:AT)

Hands-on labs:

- Conducted on the Booster partition (A100 GPUs) of LEONARDO

Organized by:

- AI Factory Austria AI:AT
- Austrian Scientific Computing ASC

Course description:

- <https://events.asc.ac.at/e/LLM-pee-2025-11>