

Personal Information

FIRST NAME / SURNAME

LOCATION

PHONE

EMAIL

NATIONALITY

DATE OF BIRTH

GENDER

LINKEDIN

Fynn Gerding

Nijmegen, Netherlands

+49 157 35 60 14 60

fynn.gerding@gmail.com

German

25.05.2003

Male

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RESERCH INTERESTS

M.Sc. Artificial Intelligence (Honours), Radboud University. Research focus: **Bayesian ML, generative deep learning, and information theory**. Recent work: inductive geometric bias in RL (how **MDP symmetries** shape learning) and a project on (Bayesian) **neural-network initializations/priors** and their effects on convergence stability and robustness.

Work Experience

RADBOUD UNIVERSITY

February 2023 to present

Teaching Assistant

Courses:

- Reinforcement Learning
- Functional Programming
- Frequentist Statistics
- Research Skills
- Bachelor Thesis

Responsibilities: I lead tutorials, designed and graded assignments and exams, guidance on research projects, and coordinated the Bachelor-thesis supervision process

NEDAP N.V.

August 2023 to January 2024

Data Scientist

At Nedap, I developed an AI-driven entity-detection system for unstructured clinical text and prototyped a customer-facing chatbot to navigate Nedap's healthcare suite, streamlining practitioners' workflows. Collaborated with product and engineering and documented experiments and evaluation. This role strengthened my applied machine learning and data engineering skills, especially in natural language processing, system integration, and designing user-centered AI.

SUE B.V.

July & August 2023

AI Ops Engineer

At SUE, I built a scalable data pipeline to automate the use of large language models in industry settings, handling high-volume unstructured text and integrating open-source LLMs in cloud environments.

This project deepened my software engineering expertise, particularly in distributed systems, data pipelines, and cloud deployment, and strengthened my ability to bridge research prototypes with robust, production-ready systems.

Education and Training

DATES	August 2024 - February 2025 (ongoing)
STUDIES	M.Sc. Artificial Intelligence
INSTITUTION	Radboud University (Nijmegen, Netherlands)

DATES	August 2021 - July 2024
STUDIES	B.Sc. Artificial Intelligence (Honours student, cum laude)
INSTITUTION	Radboud University (Nijmegen, Netherlands)

DATES	2013-2021
QUALIFICATION AWARDED	Abitur
INSTITUTION	Couven Gymnasium (Aachen, Germany)

Skills and Competences

NATIVE LANGUAGE	German
FULL PROFESSIONAL PROFICIENCY	English
ELEMENTARY PROFICIENCY	Dutch

EXTRACURRICULAR ACTIVITIES	Honours Student Artificial Intelligence, Committee work: Organising formal activities for honours students at Radboud University (NSHV), Fundraising for Right to Play, Ultimate Frisbee
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SOCIAL SKILLS AND OTHER	Problem solving, communication, group collaboration, project work, leadership skills, initiative
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FURTHER QUALIFICATIONS	Drivers license, Java, Python, Data Science, Machine Learning, Artificial Intelligence, MS Office, Git, Graphic Design
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