Martin Wertich

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mwertich

Education

ETH Zurich   *Zurich, Switzerland*
Master of Science ETH in Computer Science   *Sept 2024 – (Feb 2027)*
- Current GPA: 5.65/6.0 (ETH Zurich ↗)
- **Major:** Machine Intelligence, **Minor:** Theoretical Computer Science
- **Coursework:** PAI, AML, MP, CIL, ETH AI Center Project, …

Johannes Gutenberg University   *Mainz, Germany*
Bachelor of Science in Computer Science   *Aug 2020 – Jul 2024*
- GPA: 1.1/1.0 (Johannes Gutenberg University ↗)

Dalarna Univestiy   *Falun, Sweden*
Erasmus+ exchange semester in Sweden in "Data Science"   *Aug 2023 – Jan 2024*

Sebastian Münster Gymnasium   *Ingelheim, Germany*
Abitur (GPA: 1.2/1.0)   *Aug 2011 – Mar 2020*

Research Experience

ETH AI Center   *Zurich, Switzerland*
Research Assistant (ETH AI Center ↗)   *Jul 2025 – Sep 2025*
- Follow-up work for the ETH AI Center Project: Active Learning for Sample-Efficient RLHF
- Reinforcement Learning on Human Feedback for LLM models on the SwissAI Cluster Clariden

Work Experience

ETH Zurich   *Zurich, Switzerland*
Teaching Assistant in "Stochastics and Machine Learning (D-MAVT)"   *Feb 2025 – Aug 2025*

Envision Entertainment GmbH   *Ingelheim, Germany*
Software Development Intern   *Apr 2023 – Aug 2023*
- Map Generation Algorithm for the computer game "Pioneers of Pagonia"

Schott AG   *Mainz, Germany*
Werkstudent (Working Student) in Machine Learning   *Sep 2022 – Mar 2023*
- Research & Development of Explainable AI methods for Time Series Data Streams

Johannes Gutenberg University   *Mainz, Germany*
Teaching Assistant in "Introduction to Software Development"   *Apr 2022 – Oct 2022*

Scholarships & Awards

Deutschlandstipendium   *Oct 2023 - Sep 2024*
- yearly awarded to 1-2% of German Students with outstanding academic credits

ETH Projects

AI Center Projects in Machine Learning Research 2025: Active Learning for Sample-Efficient RLHF ↗

Computational Intelligence Lab 2025: Uncertainty-Aware Ensemble for Monocular Depth Estimation ↗

Zurich, 18.11.2025