Müge Kuru

Curriculum Vitae

Address: [redacted]
Phone: [redacted]
Email: [redacted]
LinkedIn: linkedin.com/in/muegekuru
Nationality: [redacted]
Date of Birth: [redacted]

Work Experience

Working Student in Machine Learning Sep 2025 – Present
ELO Digital Office, Germany
- Help the dev team test, debug, and evaluate software.

Working Student – Production and Assembly Feb 2022 – Aug 2025
ZF Group, Saarbrücken, Germany
- Supported final testing of manufactured components
- Conducted manual quality checks and functional tests
- Assisted in identifying production issues

Housing Office - Tutor Oct 2023 – Nov 2023
Studierendenwerk Saarland, Saarbrücken, Germany
- Supported international students in short-term housing search and move-in logistics

Semester Break Job – COVID-19 Test Center Mar 2021 – Apr 2021
Ministry of Social Affairs, Health, Women and Family Saarland, Saarbrücken, Germany

Semester Break Job – COVID-19 Test Center Aug 2020 – Oct 2020
Ministry of Social Affairs, Health, Women and Family Saarland, Saarbrücken, Germany

Education

Saarland University, B.Sc. Computational Linguistics, Saarbrücken, Germany — Oct 2023 – Present

Saarland University, B.Sc. Computer Science, Saarbrücken, Germany — Oct 2021 – Sep 2023

Saarland University, B.Sc. Systems Engineering, Saarbrücken, Germany — Oct 2020 – Sep 2021

Projects

Search Engine Project
Course: Python Programming
- Built a basic search engine using vector space retrieval

PCYK Parser
Course: Algorithms in Computational Linguistics
- Implemented a probabilistic CYK parser (PCYK) for syntactic analysis using PCFGs

Additional Qualifications

Volunteer Tutor Feb 2023 – Oct 2023
Studenten bilden Schüler e.V.
- Provided weekly tutoring in German and Mathematics

Technical Skills

Languages: Python (4/10), R (3/10), Java (3/10)
Libraries: pandas, NumPy, scikit-learn (4/10), PyTorch (3/10), Hugging Face (4/10)
Tools: MS Word, Excel, PowerPoint, Teams, Jupyter Notebook (8/10), LaTeX (7/10)

Languages & Skills

Languages: Turkish (native); German (C2, DSH-3 certificate); English (C1); Japanese (A2)
Strengths: Communicative, team-oriented, dedicated, reliable, precise, well-organized, solution-driven
Mobility: Driving license (Class B)