Erik Gösche

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WORK EXPERIENCE:

Data Science Working Student   **Chemnitz, Germany**
GK Artificial Intelligence for Retail AG   07/2022 – 12/2022

- Processing and filtering of customer data (more than 1M rows)
- Development of a toolbox for analysis of customer data with Python

Technology Planning – AI Internship   **Zwickau, Germany**
Volkswagen Sachsen GmbH   03/2021 - 09/2021

- Validated the existing model for people anonymization on 360-degree footage
- Collaborated with technical experts from Audi AG and Volkswagen AG
- Spotted a possible improvement that led to my subsequent Bachelor thesis

Student Assistant   **Mittweida, Germany**
University of Applied Sciences Mittweida   05/2019 - 12/2020

- Worked at the Institute for Competence, Communication and Language
- Research and creation of digital learning content for varies courses

EDUCATION:

Master of Science in Data Science   **Erlangen, Germany**
University of Erlangen-Nuremberg   10/2021 – present

- Focus: Artificial Intelligence and Machine Learning
- Master thesis in collaboration with University of California, San Francisco

Bachelor of Science in Applied Computer Science   **Mittweida, Germany**
University of Applied Sciences Mittweida   10/2018 – 09/2021

- Bachelor thesis on image segmentation in collaboration with VW Sachsen GmbH

SKILLS:

Technology and Programming:

- Python, Java, SQL, C/C++
- Magnetic Resonance Imaging (MRI)
- AWS, Docker, PyTorch, NumPy

Languages:

- German (Native Speaker)
- English (Fluent)
- French (Basic Level)