Leo Giesen, M. Sc.

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PROFESSIONAL SUMMARY

Customer-focused student consultant with half a decade of experience in effective and goal-oriented teamwork. Developed strong programming skills over six years: Developed a canteen recommender system and a deep learning neural network for tree detection in satellite images. Fostered a large student consultancy to thrive as a supportive leader and dedicated team player committed to continuous improvement.

AREAS OF EXPERTISE

- Time management, adaptability and problem-solving
- Communication, collaboration and structuring
- Modelling (BPMN 2.0, EPK and ArchiMate)
- Data Science (Machine Learning and Data Analytics)

- Web Development (Vue.js and API)
- Programming (Python, JavaScript, R, SQL and Java)
- Microsoft Office (PowerPoint, Excel, Word, PowerBI, PowerAutomate and PowerApps)

PROFESSIONAL EXPERIENCE

Chairman of the Board and Student Consultant | 08/2023 - 07/2024 and 03/2019 until today
move - Studentische Unternehmensberatung e. V., Münster, Germany
Led student initiative with 125+ members as Board Member for HR, Quality Management, and IT. Served as project lead, controller, and member on various projects, restructuring IT architecture, launching eBusiness strategies, optimizing workflows, organizing key events and delivering workshops.

Working Student | 09/2022 - 08/2023
viadee AG, Münster, Germany
Enhanced Industry 4.0 processes using BPMN 2.0, Machine Learning, and Process Mining, delivering actionable insights and improving business efficiency through data analytics.

Software Developer | 10/2021 - 12/2021
zeb.information.technology GmbH & Co. KG, Münster, Germany
Improved document classification model accuracy from 50% to 83% using Support Vector Machines, gaining hands-on experience in Natural Language Processing.

Research Assistant | 03/2019 - 12/2023
Universität Münster | European Research Center for Information Systems, Münster, Germany
Contributed to scientific research through literature review and developed the frontend of a fitness app.

EDUCATION

Information Systems, M. Sc. | 04/2022 until today
University of Münster, Münster, Germany
Focused on business intelligence and networks. Developed canteen recommender system, automated document checks using ML, satellite image regression models, sentiment analysis, and designed enterprise architecture.

Wirtschaftsinformatik (Business Informatics), B. Sc. | 10/2018 - 03/2022
University of Münster, Münster, Germany
Focused on deep learning. Developed neural networks for tree detection and land usage in satellite images, led a front-end team for a public administration platform, and designed a digital business model.

Abitur (equivalent to A-levels) | 07/2016 - 06/2018
Evangelisch Stiftisches Gymnasium, Gütersloh, Germany
Achieved C1-level English through bilingual classes and a term at Cambridge International School. Advanced French on exchange in Lyon. Developed strong computer and Microsoft Office skills through daily use.

LANGUAGES

- German (native C2)
- English (business fluent C1)

- Spanish (conversational B1/B2)
- French (basic B1)