

EVA RICHTER

Address: Rentrlsruher Str. 51, 66125 Saarbrücken * *E-mail:* evri33@aol.de

Phone: +49 176 62797024 * *GitHub:* github.com/evrichter

WORK EXPERIENCE

(Junior) Data Analytics Consultant

Previsionz GmbH, Saarbrücken

September 2025 – Present

- Worked on data analytics and business intelligence projects with a focus on Power BI
- Designed and implemented interactive dashboards and reports for internal and client-facing use
- Assisted in preparing and delivering Power BI trainings and workshops for customers
- Gained hands-on experience with data platforms such as Microsoft Fabric and Data Factory

Student Research Assistant

Saarland University, Saarbrücken

October 2023 - July 2024

SFB 1102 - Project A1: Neurobehavioural Correlates of Surprisal in Online Comprehension

- Created experimental materials and performed literature reviews
- Assisted in conducting self-paced reading and EEG experiments
- Performed statistical analyses of the collected reading time data using R

Speech-to-Text Trainee

European Parliament, Brussels

March 2023 - July 2023

Speech-to-Text Unit, Directorate-General for Translation

- Prepared, tested and reported on language models for a live speech-to-text (LSTT) and machine translation system
- Annotated the automatic speech recognition output and used the Word Error Rate metric to evaluate its quality
- Evaluated the machine translation output using the MQM error typology for German, English, and Spanish

Assistant Project Manager

CPSL, Barcelona

January 2022 - April 2022

- Coordinated project schedules and implemented quality controls, including reviews of translations to ensure accuracy, consistency, and adherence to client-specific guidelines

Student Research Assistant

Saarland University, Saarbrücken

May 2021 - October 2021

SFB 1102 - Proj. C7: Cross-linguistic Information-Theoretic Modeling of Communicative Efficiency

- Collected Turkish texts for the purposes of constructing a multilingual parallel corpus of literary texts and performed data pre-processing tasks

EDUCATION

M.Sc. Language Science and Technology

Saarland University, Saarbrücken

October 2020 - August 2024

Grade: 1.5

Thesis: Exploring the Impact of Offline and Online Plausibility Judgements on Reading Times under Prof. Dr. Matthew W. Crocker and Dr. Francesca Delogu

DAAD Exchange Program

Charles University, Prague
Computational Linguistics

September 2024 - February 2025

Erasmus Exchange Program

Universitat Pompeu Fabra, Barcelona
Computational Linguistics

September 2021 - April 2022

B.A. Linguistics and Translation

Saarland University, Saarbrücken
Grade: 1.6

October 2015 - June 2020

Thesis: *Quality of Machine Translation: An Evaluation of web-based MT based on the typology of MQM in the language pair English-German* under Prof. Dr. Josef van Genabith and Dr. Mihaela Vela

Additional Programs:

Certificate Europaicum (24 CP)
UNIcert I - Russian (18 CP)

EXTRACURRICULAR ACTIVITIES**Student Council Member**

January 2022 - January 2024

Saarland University, Saarbrücken
Collaborated with fellow council members to address student concerns and organise and lead events

DAAD Go-East Summer School

September 2023

University of Central Asia, Dushanbe, Tajikistan
Completed Farsi and Tajik language courses and a research project on the evolution of Iranian languages

DAAD Go-East Summer School

August 2019

Southern Federal University, Rostov-on-Don, Russia
Participated in B1-level Russian language courses and courses focusing on Russian culture and history

TECHNICAL SKILLS**Programming Languages/Tools**

Python, R, HTML, Pandas, NumPy, NLTK, Scikit-learn, SpaCy, Matplotlib, Jupyter, L^AT_EX, Praat, CAT Tools

LANGUAGE PROFICIENCIES

German	Native
Turkish	Native
English	C1
Spanish	B2
French	B1
Russian	B1

CERTIFICATES

Microsoft	DP-900 (Azure Data Fundamentals), PL-300 (Power BI Data Analyst)
Coursera	Supervised Machine Learning, Advanced Learning Algorithms