

Contact Information

Email

krenz1@uni-potsdam.de

Skills

Quantitative Methods and Data Analysis

Statistical Software and Programming: Stata, R

Tools: Office 365, Generative AI (prompt engineering, workflow optimization)

Teaching and mentoring: course instruction, peer tutoring

Professional skills: independent learning, academic adaptability

Languages

German

Native

English

Advanced

Max-Friedrich Krenz

Student

Political Science student with a strong focus on quantitative research methods and empirical analysis. Experienced in survey-based research, applied statistical analysis and teaching in empirical social research using R and Stata. Seeking to further develop analytical and policy-oriented expertise through international academic experience and future work in research or policy analysis.

Experience

Berlin, Germany

Apr 2025 - Present

Student Assistant
Humboldt University of Berlin

Tutor at the Department of Empirical Social Research
Teaching weekly classes in quantitative methods and supporting students in applying R and Stata to empirical research projects

Berlin, Germany

Jun 2023 - Jun 2024

Service and Sales Assistant
Clever Fit

Sales, customer service and creation of exercise plans

Education

Germany

2025 - Present

Master of Arts in Political Science
University of Potsdam

Belgium

Sep 2024 - Jan 2025

Term abroad
University of Antwerp

Germany

2022 - 2025

Bachelor of Arts in Politics, Administration and Organization
University of Potsdam

Final grade: 1.6

Germany

2013 - 2022

High School Diploma (Abitur)
Wilhelm-Conrad-Röntgen Gesamtschule Zepernick

Final grade: 1.6

Certifications & Courses

Data Analysis with R Specialization

Duke University / Coursera, August 2024

Focused on probability, inference and regression modeling in R

Developed reproducible reports

Generative AI Automation Specialization

Vanderbilt University / Coursera, August 2024

Trained in advanced prompt engineering, trustworthy AI and automation with ChatGPT and other large language models

Google Data Analytics Professional Certificate

Google / Coursera, July 2024

Completed eight courses covering data preparation, cleaning, analysis and visualization using spreadsheets, SQL, Tableau and R

Hobbies and interests

Engaging with academic literature in political science

Fitness training and outdoor physical activity