Philipp Kleer
Data Scientist / Researcher

Contact

- Berlin, Germany
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- philipp.kleer@posteo.com
- Civil status: União estável
- Personal site
- kleer
- bpkleer

Skills

Data Analysis — 7 years

R — 7 years

LATEX — 4 years

SQL — 1 year

Python — 1 year

Quarto — 2 years

Tools

- RStudio
- Visual Studio Code
- Git
- SAP

Summary

Political scientist with Ph.D. | specialized in **quantitative data** analysis | expertise in **project applications**, **pr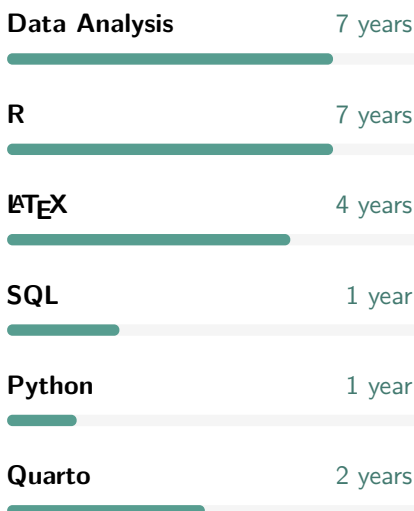oject management**, research, and teaching | proven **interpersonal** and **cultural skills** | **project evaluation** | in the process of relocation to Brazil |

Experience

Researcher (Postdoc) — 02/2023 - 09/2024

Gender Empowerment Through Politics in Classrooms, Chair of Research Methods in Political Science, Justus-Liebig-University Giessen

Skills:
- planning, managing and conducting statistical analyses
- preparing & publishing reports & academic papers
- collaboration & working in international team
- research visits at Universidad Carlos III de Madrid
- managing project budget

Visiting Postdoc — 10/2023 - 03/2024

Programa de Pós-Gradução em Sociologia,
Universidade Federal de Pernambuco (Recife, Brasilien)

Skills:
- research collaboration with Gustavo Gomes Costa Santos
- further language training on Brazilian portuguese

Project Reviewer — 2023, 2024

EU CERV program & Foundation Innovation in Higher Education

Skills:
- project assessing & evaluation
- writing evaluation reports

Project Employee — 05/2019 - 05/2022

Method Days & Method Consulting at the faculty 03, Justus-Liebig-University Giessen

Skills:
- planning & managing the project
- conducting event week & consulting (for students)
- financial controlling & reporting
- supervising student assistants in the project
- communication & recruiting external lecturers for workshops

Doctoral Researcher — 10/2015 - 09/2022

Chair of Research Methods in Political Science,
Justus-Liebig-University Giessen

Skills:
- planning, managing & conducting own doctorate project and other quantitative data analyses
- preparing & publishing academic contributions & papers
- supervising student assistants at the chair and general organization of the chair
- project initiation and application (3 teaching projects)
- teaching in department's studies (mostly Bachelor degree)
- participation in academic administration (several committee positions)
- additional part-time contracts (research projects, family leave cover for teaching)

Languages

German native

English fluent

Portuguese (Brazil) advanced

Education

2022
Dr. rer. soc. (Political Science)
Justus-Liebig-University Giessen

2014
M.A. (Political Science)
University of Vienna

2011
B.Sc. (Social Sciences)
University of Cologne

References

Simone Abendschön
Supervisor for 7 years

- Justus-Liebig-University Giessen, Germany
- simone.abendschoen@sowi.uni-giessen.de
- +49 641 99-23050
- Homepage

Gema García-Albacete
Supervisor for 1,5 years

- Universidad Carlos III de Madrid, Spain
- gemgarci@clio.uc3m.es
- Homepage

Additional training

Methods training
Summer & Winter Schools

Machine Learning with R, Comparative Social Research with Multi-Group SEM, Structural Equation Modelling: An Introduction, Quantitative Text Analysis, Bayesian Modelling in the Social Sciences, Applied Multilevel Regression Modelling

Didactics
In-house workshops

Intercultural Communication, Conflict competence for everyday university life I + II, Certificate of Competence in Higher Education (14 workshops + 1 teaching project)

Science Management & Administration
In-house workshops

Third-party Funding Experts Program, ABC of Grant Writing, How Project Proposals are Evaluated: A Comprehensive Overview, SAP Training

Projects

Research Projects

Fundamental Conditions of Democracy: Inequality as Disturbing Factor of Democratic Consolidation (Doctorate Project, *Link to Publication*), Children in a German State Parliament: Lasting Learning Experiences of Primary Schoolchildren (*Link to Publication*), Voting Behavior of LGB in Austria (*Link to Publication*), How to prepare teachers to teach civic education? (*Link to Publication*)

Having **successfully completed my PhD** in which I focussed on effects of regional economic development on political attitudes across Eastern European countries, I have demonstrated **expertise in my field** as well as proven my **capacity to independently manage and navigate larger-scale, long-term projects**, showcasing a commitment to sustained and impactful contributions in complex academic endeavors.
Furthermore, I am able to **comprehend large information sources**, **understand and relate** their content and **administrate information results** for further projects. In the project *Children in a German State Parliament*, I **co-managed and co-conducted the data collection and analysis process**, and **managed the project budget**. In the two other publication processes, I **organized the collaborative work**, contributed to the theoretical part and mostly wrote and conducted the analytical part.

Teaching Projects

Statistics for Social Sciences (German, *Link to git*), Introduction with R (German, *Link to git*), Introduction with SPSS (German, *Link to git*), Data handling & visualization with tidyverse (German, *Link to git*), Using CI for teaching R (English, *Link to git*), Videos specific R packages (German, *Link to Vimeo*), Videos for lecture Statistics for the Social Sciences (German, *Link to Vimeo*)

In teaching, I have repeatedly optimized courses (e.g., in 3 funded teaching projects and the creation of several teaching videos), better addressing the heterogeneous learning types and always appreciating and **taking into account** the **feedback from learners**. In these teaching projects, I **designed**, **developed** and **delivered** several **web-based trainings**. As a project manager, I **planned and implemented**, **managed** the **project budget**, and **managed** student assistants. In **application-oriented courses**, I integrated **project/collaboration tools** (e.g., Git) and automated code reviews with CI. This enhancement allowed me to focus my teaching time more specifically on supporting students.