



Philipp Kleer

Data Scientist / Researcher

Contact

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Skills

R

8 years

Data analysis, visualization, teaching

Quarto/md

5 years

Dashboards, Slides, Reports

LaTeX / Typst

5 years

Reports, Articles

SQL

3 years

Data queries, reports

Python

1 year

Data analysis, visualization

Git

5 years

Project management, teaching

Tools

- Positron, VS Code
- RStudio
- Github/Gitlab
- Office
- SAP

Languages

English

fluent

Portuguese

advanced

German

native

Summary

🎓 social scientist with Ph.D. | specialized in **quantitative data analysis** 📊 | expertise in **project applications, management & evaluation** 📋, research, and teaching 🎓 | proven **interpersonal and intercultural skills** 🌐 | **teamwork skills** 👥 |

Work experience

Postdoctoral fellow

02/2023–09/2024

G-EPIC: Gender empowerment through politics in classrooms (EU Horizon), Justus-Liebig-University Giessen (Germany)

- strategic planning & execution of complex statistical analyses
- creation of comprehensive reports & academic publications (8)
- planning & implementation of project strategies
- driving effective collaboration & communication within a global team
- responsible management of the project budget
- research stay at Universidad Carlos III de Madrid to strengthen international academic partnerships

Visiting researcher

10/2023–03/2024

Programa de Pós-Graduação em Sociologia, Universidade Federal de Pernambuco

- 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

- evaluation and assessment of third-party funded projects
- comprehensive evaluation reports for large-scale projects (up to 3 Mio. Euro)

Project assistant

05/2019–05/2022

Method days & method consulting at the faculty 03, Justus-Liebig-University Giessen

- strategic planning & effective project management
- motivating & professional supervision of student assistants (3)
- successful execution of the event week (8 workshops per year)
- precise financial controlling
- proactive & successful recruitment of highly qualified external lecturers

Doctoral fellow

10/2015–09/2022

Chair of research methods in Political Science, Justus-Liebig-University Giessen

- planning, managing, & conducting own doctoral research & other quantitative data analyses
- publishing academic papers/reports (6) & conference contributions (9)
- supervising student assistants (6)
- successful application for project funding (3 teaching projects)
- teaching undergraduate courses in research methods (17 courses), 1:1 mentorship to 11 students during their theses & creation of comprehensive web-based-trainings (3)
- participating in academic administration (holding 5 committee positions)

Higher education

Dr. rer. soc. (Social Sciences)
Justus-Liebig-University
Giessen
2022

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

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

Additional training

Methods

Summer & winter schools

Machine learning with R, Comparative social research with multi-group SEM, Structural equation modelling, Quantitative text analysis, Bayesian modelling in the Social Sciences, Applied multilevel regression modelling

Didactics

In-house workshops

Intercultural communication, Examination law, Conflict competence I + II, Certificate of competence in higher education

Project management & administration

In-house workshops

Multi-project-management, Third-party funding experts program, ABC of grant writing, Understanding project evaluations, SAP

Project experience

Throughout my career, I have gained extensive experience in **data analysis**, **project coordination**, and **project design**. In scientific projects, I have demonstrated my **expertise** and proven **my ability to lead and manage** larger, long-term projects. I have also enhanced my capability to **comprehend extensive information sources**, **understand their content**, **relate them** and **secure the information outcomes for the long term**. Additionally, I can manage budgets effectively and **communicate convincingly** within a **team** to ensure smooth operations and targeted project outcomes. In my role as a project leader, I have **successfully guided** student assistants, **promoted their collaboration**, and motivated them to achieve optimal performance, even in challenging situations.

Below you find links to some projects:

Typst template modern academic CV ([Link](#)), Voting Behavior of LGBTQ* (research project, [Link](#)), Fundamental conditions of democracy: Inequality as disturbing factor of democratic consolidation (PhD project, [Link](#)), Children in a German state parliament: Lasting learning experiences of primary schoolchildren (research project, [Link](#)), How to prepare teachers to teach civic education? (research project, [Link](#)), Statistics+: Getting started with R made easy (teaching, [Link](#)), Statistics for Social Sciences (teaching, [Link](#)), Data manipulation & visualization with tidyverse (teaching, [Link](#))