# **Lukas Birkenmaier**

MA Politics and Public Administration | University of Konstanz MsC Big Data and Digital Futures | University of Warwick +49(0)15255378790 | lukas-birkenmaier@web.de

### **EDUCATION**

2020

2020 -	<b>University of Warwick (United Kingdom)</b> MsC Big Data and Digital Futures		
2021	Current average rating: 80 / A+		
	Focus on NLP, data analysis, data visualization, machine learning		
2019 - 2022	University of Constance (Germany) MA Politics and Public Administration		
	Current average rating 1.1 (Germany)		
	Focus on public administration, quantitative data analysis		
Since	Konrad Adenauer Foundation Scholarship		
2016	Awarded for outstanding academic potential; extended in 2019		
2015 - 2019	University of Constance (Germany) MA Politics and Public Administration		
	GPA 1.7 (Germany)		
	Focus on Public Administration, quantitative data analysis and management		
	Erasmus semester at the University of Maastricht (Netherlands)		
2006 -	Theodor-Heuss Gymansium Freiburg (Germany) Abitur		
2014	GPA 2.0 (Germany)		

#### WORK EXPERIENCE

2021-	Student Assistant Data Literacy, University of Duisburg-Essen	
today	Development of an Open Education Resource in the area of quantitative data analysis (in R and	
	Python) for the universities' Data Campus Project	
2020	Working Student PricewaterhouseCoopers (PwC), Public Sector Consulting, Berlin	
(6 Months)	Main tasks: Support for the introduction of a Computer-Aided Facility Management software for	
	a major ministry on the federal level	
2019	Internship State Ministry of Economy, Labor and Housing, Unit 31 'Industrial and Technology	
(5 months)	Policy, Digitization', Stuttgart	
	Main tasks: Support in the content and formal preparation of the Europe-wide call for proposals	
	for a major project in the field of artificial intelligence; drafting of speeches and greetings	
2018 - 2019	Assistant Teacher (Tutor), University of Constance, Chair for Organisational Studies	
	Main Tasks: Supervised and gave tutorial lectures ( $\sim$ 30 participants) for the undergraduate	
	course 'Human Resource and Organizational Management'	
2018	Internship PricewaterhouseCoopers (PwC), Public Sector Consulting, Berlin	
(6 months)	Main tasks: Supported an organizational review of a popular German political foundation:	
	design, implementation and evaluation of a quantitative questionnaire for all employees;	

## **SOCIAL ENGAGEMENT**

2020	Data Science for Good, Correlaid
	Development of an R-Package to access data on the Constance Open Data Portal
	Teaching basic quantitative data analysis in R to postgraduate students
2010-	Youth work at the young catholic community (KJG Freiburg)
2015	Management of a weekly group lesson, organization of youth camps

#### **SKILLS & INTERESTS**

Languages	German (native), English (fluent), Spanish (beginner)
Societies	Politics and Public Administration (Fachschaft), ISTKON Academic student exchange
Technology	Python, R, PostgreSQL, MS Office
Interests	Politics, Outdoor sports (Football, Climbing, Running), Chess