

Bjarne Schmalbach

Date of birth: 02.04.1992

Family status: Married

Address: Bürgerstr. 17, 69124 Heidelberg, Germany

Tel.: +49 (0)160 1533 697

E-Mail: bjarne.schmalbach@gmail.com

Website: bschmalbach.github.io

WORK EXPERIENCE

POST-DOC POSITION

University Medical of the University of Mainz

May 2024 – today
Mainz, Germany

- Post-doctoral Researcher
- Planning and Execution of Research Projects
- Statistical Analyses and Publication of Findings
- Mentoring of Junior Researchers
- Focus: Research Methods & Clinical Psychology

DATA SCIENTIST AND ARCHITECT

DRF Luftrettung gAG

Apr 2021 – April 2024
Stuttgart, Germany

- Planning and Implementation of a Data Collection System for Emergency Services
- Programming of Monitoring Dashboards and Reporting Tools (primarily using Power BI)
- Scientific Statistical Analyses and Publication of Findings

STATISTICAL CONSULTING

Consultant at *Dr. Magdalene Ortmann* – *Statistics for Physicians*

Sep 2020 – today

- Planning and Execution of Statistical Analyses
- Consultation for Bio-Medical Research Projects

POST-DOC POSITION

University Medical of the University of Mainz

Jul 2019 – Sep 2020
Mainz, Germany

- Coordination of the research group DDR-PSYCH
- Planning and Execution of Research Projects
- Statistical Analyses and Publication of Findings
- Mentoring of Junior Researchers
- Focus: Clinical and Health Psychology

RESEARCH ASSISTANT

German Sport University Cologne

Oct 2017 – May 2019
Cologne, Germany

- Planning and Execution of Research Projects
- Statistical Analyses and Publication of Findings
- Focus: Bio-Psychology, Medical Psychology and Sociology

RESEARCH ASSOCIATE
University of Münster

Jul 2016 – Jun 2019
Münster, Germany

- Planning and Execution of Research Projects
- Statistical Analyses and Publication of Findings
- Teaching of Seminars
- Focus: Social Psychology

EDUCATION

DR. RER. NAT. PSYCHOLOGY (PHD)

University of Münster

2019

Münster, Germany

- Dissertation: The Experience of Shared Reality: Measurement and Consequences
- Grade: magna cum laude

M.SC. PSYCHOLOGY OF REHABILITATION

University of Applied Sciences Magdeburg-Stendal

2016

Stendal, Germany

- Thesis: Psychometric properties of the German version of the Health Regulatory Focus Questionnaire
- Grade: 1,1

B.SC. PSYCHOLOGY

University of Heidelberg

2014

Heidelberg, Germany

ABITUR (HIGH SCHOOL DIPLOMA)

Prälat-Diehl-Schule

2011

Groß-Gerau, Germany

**REVIEWER FOR
(Selection)**

- Current Psychology
- Diagnostica
- European Journal of Health Psychology
- Personality and Social Psychology Bulletin
- Scientific Reports

AWARDS

SPSP GRADUATE TRAVEL AWARD

Society for Personality and Social Psychology (Volumen: \$500)
Annual Convention of the Society for Personality and Social Psychology, Portland, OR, USA

Feb 2019

BEST MASTER THESIS

Faculty of Applied Human Sciences
University of Applied Sciences Magdeburg-Stendal

Nov 2016

**PROFESSIONAL
MEMBERSHIPS**

- European Association of Social Psychology
 - Psychological Science Accelerator
 - Society for Personality and Social Psychology
-

EXTRACURRICULAR ACTIVITIES	KPMG VIRTUAL EXPERIENCE PROGRAM Data Analytics Internship	Aug 2020
	DATA SCIENCE AND MACHINE LEARNING BOOTCAMP WITH R Udemy	Aug 2020
	EXPERTMENTORING PSYCHOLOGY Mentoring of students University of Osnabrück	Dec 2017 – Aug 2018
	EASP SUMMER SCHOOL Participation in the EASP Summer School 2018 Zürich, Switzerland	Jul 2018
	ONLINE COUNSELING Psychosocial Counselor at <i>Der Weg nach Vorne</i> e.V.	Aug 2015 – Jun 2016
	FRESHMAN MENTORING Mentoring at the Psychological Institute Ruprecht-Karls-Universität Heidelberg	2012 + 2013

SKILLS

LANGUAGES

- German – Native
- English - Fluent
- Spanish, French, Japanese – Basic knowledge

IT

R, R Markdown, SPSS, MPlus, AMOS, IRTPRO, SmartPLS, Power BI
Python, SQL, QGIS HTML/CSS, Microsoft Office, EndNote, Linux