# TOBIAS ANTON

## Currently searching for a full-time position as Data Scientist

After finishing my master's I'm thrilled to dive into the vast field of data science. My strong suits are the planning and execution of rigorous experimental setups, the exploration and analysis of structured and unstructured data as well as the automated reporting on the results. If you are interested in my background and skills, please feel free to contact me.



## **EDUCATION**

2022

## Universität Osnabrück M.Sc. in Cognitive Science

major topics: Artificial Intelligence and Cognitive Psychology

Osnabrück, Germany

Thesis: On the role of rule instructions and ordering in category learning

2018

## Universität Bremen **B.Sc.** in Psychology

major topics: Work & Organizational Psychology and Neuroscience

Bremen, Germany

Thesis: Feedback-modulierte quasi-realistische binäre Entscheidungen in einem wetterhasierten Kontext

2014

## **Abendgymnasium Sophie Scholl** High School Diploma / Abitur

Osnabrück, Germany

## PROFESSIONAL EXPERIENCE

2019 2022

#### **Scientific Assistant**

at the Cognitive Modeling Group, Uni Osnabrück

- Collaboration in the writing of an online-textbook on Scientific Data Analysis (link)
- Tutor on Advanced Bayesian Data Analysis
- Tutor on Experimental Psychology Lab
- Tutor on Introduction to Data Analysis
- Implementation of online experiments
- Research on scientific articles for replication by students

Osnabrück, Germany

2015

#### **Student Assistant**

at Fachbereich 11 of Uni Bremen

**♀** Bremen, Germany

- 2021
- Tutor on Statistics I & II
- Tutor on Experimental Practice
- Lectures in Statistical Programming with R (link)
- Tutor on Statistical Data Analysis (R)

until 2016

## Stagehand

Städtische Bühnen Osnabrück, among others • Osnabrück, Germany



## **CONTACT INFO**

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For more information, please contact me via email.

## **SKILLS**

Advanced experience in bayesian and frequentist statistical analysis and modeling

Passionate about data visualization, exploration and communication

Highly skilled in R, R-Shiny, Stan, Continuous Integration and LaTeX

Last updated on 08. Feb, 2023.