

# INAN BOSTANCI

Currently, I am interning and finishing up my thesis at Statistics Netherlands (CBS). In this research project, traffic loop sensor data and administrative data are utilised to improve models that estimate travel behavior and predict traffic on a nationwide level. The thesis is supervised by Dr. Peter Lugtig and Yvonne Gootzen.

## EDUCATION

- 2022  
|  
2020

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**MSc Methodology and Statistics in the Behavioral, Biomedical and Social Sciences**  
**(graduation in June 22)**  
Utrecht University 📍 Netherlands

· Thesis: Linking traffic loop sensors and administrative data to predict nationwide traffic
- 2020  
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2015

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**BA Sociology**  
Leipzig University 📍 Germany

· Thesis: Using survey data and regional data to test for an effect of social networks on labour market outcomes

## EMPLOYMENT HISTORY

- 2022  
|  
2021

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**Intern Data Science/Methodology in Mobility Research**  
DaCiMob 📍 Statistics Netherlands (CBS)

· Working with big data for mobility research as part of my thesis

· Linking traffic loop sensor data, administrative data and infrastructure data to predict nationwide traffic for official statistics

· Writing scripts for data management and analysis of traffic loop sensor data
- 2020  
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2019

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**Research Assistant/Intern in T-NAMSE project**  
Institute for Public Health 📍 Charité - Berlin University of Medicine

· Health service research project involving multiple research teams across Germany.

· Management, cost-analysis, plausibility checks, cleaning, statistical analysis and visualization of data

· Translating and communicating code from different software
- 2020  
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2017

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**Student Assistant**  
School of Media, Communication and Sociology 📍 University of Leicester

· Research project Far-Right Environmental Risk Communication in the European Parliament

· Collecting, monitoring and coding data and parliamentary speeches of the EU parliament and of newspaper articles
- 2019

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**Intern Behavioural Policy and Disruptive Technology**  
Ministry of Trade 📍 Ankara, Republic of Turkey

· Assistance in Turkey's first Nudge Unit (applying behavioural science in public policy)

· Attendance in international meetings to implement blockchain technology in international trade

· Literature reviews
- 2019  
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2018

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**Student Assistant Chair of Institutions and Social Change**  
Institute for Sociology 📍 Leipzig University

· Data analysis and visualisation, data research, literature research

· Managing the learning management system

· Proof-reading and revising in English and German



## CONTACT

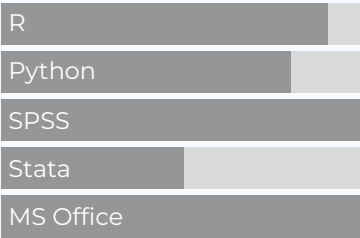
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## SOFTWARE SKILLS



## LANGUAGE SKILLS



Last updated on 2022-05-17.

2018  
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2017

● **Student Assistant in EU-funded SOLIDUS (Horizon 2020, grant agreement #649489)**

Institute for Sociology

📍 Leipzig University

- Assisted in authoring of the “European Solidarity in Times of Crisis”-monograph
- Preparing and analysing reports
- Conducting and evaluating focus group meetings, interviews and national seminars

2017  
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2016

● **Teaching Assistant Methods and Statistics**

Institute for Sociology

📍 Leipzig University

- Marking students homework in statistics and assisting in lectures