## Sabine Kuch

## Junior Data Scientist

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[she/her]

### **Education**

# B.A. Sociology (Major) + Economics

*University Potsdam* 2018 – 2023

#### **Data Scientist**

Spiced Academy Berlin Juni 2022 – Sep. 2022 12-weeks full time Data Science Bootcamp

## Studium International Forest Ecosystem Management

Eberswalde University for Sustainable Development 2014 – 2018

#### **Internship Semester**

NGO Sadhana Forest | Ansapit, Haiti

Juni 2016 - Nov. 2016

- Prepared and carried out reforestation work
- Designed a monitoring system for planted trees

#### **Skills**

Data analysis with Python

Pandas and NumPy libraries

Machine Learning with Scikit-learn, TensorFlow, Keras, PyTorch, OpenCV, Prophet

Data Visualization with Matplotlib, Plotly and Seaborn

Databases PostGresSQL and CRM

Software Dev Tools Git, Bash and Pytest

Basics STATA and GIS (from university classes)

Languages: German | English | Spanish

Certificates: Intercultural competence in academic and professional | Interdisciplinary gender studies | Cooperative management | Resolving conflicts without violence (all University Potsdam)

## **Work Experience**

#### **Donor Relation Officer**

Oxfam e.V. Germany

Okt. 2021 - Feb. 2022 | Berlin

- Maintained donor CRM database
- Advised and resolved enquiries from private donor or companies, and coordinated the donation tool 'OxfamUnverpackt'
- reviewed and created new content for homepage of donation service
- initiated and controlled the adaption of gender inclusive language on all webpages of Oxfam Germany

#### Co-Manager | Open Air Cinema 'Rehberge'

Piffl Medien GmbH

Apr. 2015 - Sep. 2021 | Berlin

- Lead a team of 15+ employees (team meetings, on-boarding, job interviews)
- Coordinated the event (250-1000 guests per night) and extra events (e.g. Summer Berlinale, Europa Outdoor Filmfestival, organized and conducted interviews with movie directors)
- Headed technical support and programmed film screening
- Prepared the inventory for movies, and foods+beverages
- Developed and implemented adjustments due to changed Covid regulations in 2020 and 2021

#### Research Assistant | Ecological research institute CIDEA

University Centroamericana

Dez. 2016 - Apr. 2017 | Managua, Nicaragua

- Prepared a strategy paper for the cooperation between the university and a rural community
- Designed, conducted and analysed qualitative interviews