# Christian Beiwinkel

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**Utrecht University** 

## **EDUCATION**

M. Sc. Geographical Information Management & Applications, Utrecht University,

2019-2021

Projects:

WhereBnB? The influence of internal and external factors on Airbnb listing price in Rotterdam. The Netherlands

Public Health and the City: A COVID-19 themed route planning application

B. Sc. **Geography**, Münster University, 2015–2019

Thesis:

Extralocal circulation and local embeddedness of municipal open data policies: the case of Moers, Germany

### **RESEARCH INTERESTS**

Geographical Information Science, specifically:

Spatial analysis

Spatial statistics

Web mapping

Volunteered Geo-Information

Urban Geography, specifically:

Urban open data policy

Digital transformation trends in urban development

Housing & the sharing economy

Policy mobilities

### PROFESSIONAL EXPERIENCE

2021 – Working Student Data Engineering & Spatial Data Preparation

Esri Germany

2020 – GIMA Secretary

**Utrecht University** 

2018-19 Student Assistant

Business Contacts Student Job Fair, Münster University

2018 GIS Intern

entera Environment & IT, Hannover

2016–19 Student Assistant
Department of Marketing & Media Research, Münster University

## STUDENT VOLUNTEER EXPERIENCE

# **NODE Study Association, Utrecht University**

2020 Board member (External committee chair)

2019 – External committee member

### Geography Study Association, Münster University

2017-18 Board member

2016–19 Internal IT services

# TECHNICAL SKILLS (RANKED MOST TO LEAST FAMILIAR)

### **Software Methods**

Python, JavaScript, HTML, CSS, PostgreSQL, R

# **Geospatial Methods**

ArcGIS Pro/Online/API for Python, geopandas, PostGIS, QGIS, PySAL, d3.js, Leaflet.js, PROJ, GDAL, openlayers

## **EXTRACURRICULAR CLASSES**

# **Münster University**

Introduction to Python Programming

### Universidad de Cuenca, Ecuador

Introduction to Cartography Regional Geography of Ecuador Spanish, Level B1+

### LANGUAGE SKILLS

German Native language

English Fluent
Spanish Fluent
Dutch Beginner