



# ULRICH BERGMANN

## SENIOR DATA SCIENTIST

### // CONTACT

#### Address

Oberlandstr. 99 • Berlin  
(Germany)

#### Phone

+49 (0) 151 5614 0589

#### Email

ulrich.bergmann@gmail.com

#### Web

ulrich-bergmann

bergmul

CV Latest

#### Citizenship

Germany

### // ABOUT

Senior data scientist with strong analytical and communication skills developed through extensive research and teaching experience.

### // SKILLS

#### Analytics

AB Test Design

Descriptive Analytics

Causal Inference

Predictive Analytics

#### Programming

SQL

R

Python

Git And Bash

#### Language

German (Mother Tongue)

English

Spanish

### // EXPERIENCE

Since July 2022  
Berlin, DE

#### SENIOR DATA SCIENTIST

##### Tourlane

- Responsible for all data science projects in the company and leading a team of two data scientists.
- Leading core company wide initiative to improve the scalability of the sales funnel through improved data collection, utilization, and live prediction models.

2021 - 2022  
Berlin, DE

#### DATA SCIENTIST

##### Tourlane

- Developed and brought a live customer segmentation machine learning model into production. The model increased company revenue by 500.000 EUR and company profits by 40.000 EUR during the AB test and is in production today.
- Decreased runtime of AB tests by 75% through use of more efficient statistical tests and unification of treatment groups.
- Improved detection of repeating customers by 25%.
- Reduced data warehouse runtime by 50% and runtime of main table from 20 minutes to 90 seconds through code optimization.
- Interviewed new colleagues and mentored data analysts on coding best practices, version control, statistics.

2011 - 2012  
Sindelfingen, DE

#### INTERN STRATEGIC PROCUREMENT

##### Daimler AG

Co-developed the design of two procurement auctions which were used to buy the steel for the 2012 C-Class.

### // EDUCATION

2015 - 2021  
Zurich, CH

#### PHD ECONOMICS

##### University of Zurich

Supervisor: Ernst Fehr

2019 - 2020  
New York, NY, USA

#### VISITING RESEARCHER

##### Columbia University

Cognition and Decision Lab

2012 - 2014  
Bonn, DE

#### MSC ECONOMICS

##### University of Bonn

2007 - 2012  
Bayreuth, DE

#### BA PHILOSOPHY & ECONOMICS

##### University of Bayreuth