



# ULRICH BERGMANN

TEAM LEAD • SENIOR DATA SCIENTIST

## // CONTACT

### Email

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### Web

[in ulrich-bergmann](#)

[bergmul](#)

[CV Latest](#)

### Citizenship

Germany

## // ABOUT

Senior data scientist with leadership experience and 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

- Leading team of two data scientists (direct report). Responsible for data science company wide. Creation of yearly strategy and monthly roadmaps.
- Owning company wide product AB testing. Established multiple AB tests running at the same time through causal inference techniques. Decreased runtime of AB tests by 75% through use of more efficient statistical tests and unification of treatment groups.
- Designed and supervised creation of multi-touch marketing attribution model
- Designed and supervised creation of dynamic pre-sales prioritisation model which lowers sales costs company wide by 15%
- Data lead for dynamic pricing model and trip recommendation engine.
- Created and performed technical interviews for 2 data science and 4 data analyst positions.

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.
- 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.

## // 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