ULRICH BERGMANN
BEHAVIORAL ECONOMIST • DATA SCIENTIST

// CONTACT

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Web
 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