

# GIDEON STEIN

## Machine Learning Scientist

@ gideon.stein@uni-jena.de

✉ Humboldtstraße 19, 07743 Jena

@ gideon@steinml.de

inf-cv.uni-jena.de

Gideon-Stein

+49 176 4565 1723

## EDUCATION & WORK

PhD: Detection and attribution of changes in soil temperature as affected by plant diversity and climate

**FSU Jena** 📅 Mai. 2021 – Present 📍 Jena, Germany

- PhD project in cooperation with the CVG Jena and iDiv
- Combining Causal Inference and Biodiversity research
- Focus on the evaluation of Causal Discovery algorithms

Research project: Remote sensing for large infrastructure monitoring

**FSU Jena** 📅 Mai. 2022 – Present 📍 Jena, Germany

- Remote sensing for infrastructure monitoring

Software Engineer at EasyMedBox

**EasyMedBox** 📅 Januar. 2022 – 2023 📍 Remote

- Product development during the founding phase

Software Engineer at Bliro

**bliro.io** 📅 April. 2022 – 2023 📍 Remote

- Product development during the founding phase

Freelancer (self-employed)

**steinML** 📅 Sep. 2020 – Now 📍 Jena, Germany

- Currently self-employed as machine learning engineer
- Consultant

Master of Science: Machine Learning & Data Analysis

**ITMO University** 📅 2018 – 2020 📍 St. Petersburg, Russia

- Full-time study with a specialization in Machine Learning
- Independent research in the field of Natural Language Processing and Reinforcement Learning
- Awarded with a "best thesis" award by ITMO University

Bachelor of Arts: Philosophy & Economics

**University of Bayreuth** 📅 2014 – 2018 📍 Bayreuth, Germany

- Full-time study with a focus on Game and Decision Theory
- Additional lectures on web development
- Internship at Vairnana as a frontend developer

## ABOUT ME

I am an ambitious **Machine Learning Scientist** with a special interest in Time Series Processing, Causal Inference, and Deep Learning. I focus on leveraging these methods to answer complex questions in real-world applications.

## STRENGTHS

Machine Learning

Deep Learning

Time series processing

Causal Inference

Open minded

Interdisciplinarity

Rationality

Public speaking

Technical writing

LaTeX

## LANGUAGES

German



English



Russian



## REFEREES

**Joachim Denzler, full professor**

@ FSU Jena

✉ joachim.denzler@uni-jena.de

**Nico Eisenhauer, full professor**

@ iDiv

✉ nico.eisenhauer@idiv.de

**Andrey Filchenkov, full associate professor**

@ ITMO University

✉ afilchenkov@itmo.ru

**Yannick Kupferschmidt, CTO**

@ Easymedbox

✉ hello@easymedbox.de