

# Jan-Benedikt Jagusch

Data Scientist, Python Software Engineer and Open Source Fan

Heidelberg, Germany

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Open for new challenges in the area of software and machine learning engineering. My goal is to build tools that make a data scientist's life easier.

## EXPERIENCE

### Instaffo

(2019/01 - )

Team Lead Data Science

- Managing and mentoring the 5 person data science team
- Designing and implementing machine learning projects that constitute intelligent matching engine for candidates and jobs
- Planning and developing ETL applications for connecting internal data sources to data warehouse
- Analyzing and visualizing data for internal stakeholders using interactive dashboards
- Researching and introducing best practices regarding code quality, documentation, automation, testing and deployment

### PyData

(2019/01 - )

Community Manager and Speaker

- Organizing data science and open source events in Heidelberg, Mannheim and Karlsruhe
- Growing the local community from 300 to more than 1,100 members in one year
- Winning international charity competition (PyGiving)
- Speaking at meetups and conferences

## EDUCATION

### New University of Lisbon

(2016/09 - 2018/08)

Masters in Information Management

- Teaching masters course in text analytics about text normalization, tokenization, summarizing and clustering
- Researching about combining deep learning and genetic programming and publishing findings in A rated conference

### Baden-Wuerttemberg Cooperative State University

(2013/09 - 2016/08)

Bachelors in International Management for Business and IT

## SKILLS

Python

Data Science

Machine Learning

Data Engineering

Software Engineering

Deep Learning

Genetic Algorithms

Teaching

Mentoring

Public Speaking

## TOOLS, PACKAGES AND FRAMEWORKS

Argo

Docker

Gitlab CI

Google BigQuery

Google Cloud Functions

Google Data Studio

Google PubSub

Jupyter

Kubernetes

MLFlow

Numpy

Pandas

Plotly

Poetry

Pytest

RabbitMQ

Redis

Scikit-Learn

Sentry

SQL

Travis CI

## LANGUAGES

German

**Mother tongue**

English

**C1**