# Jan-Benedikt Jagusch

Data Scientist, Python Software Engineer and Open Source Fan

Heidelberg, Germany

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Data science team lead, experienced in empowering his team mates by providing tooling, data, infrastructure and advice. My goal is to develop solutions that make data scientists' work more efficient and their results production ready.

## 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**