

Jan-Benedikt Jagusch

Data Scientist, Python Software Engineer and Open Source Fan

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I am a data science team lead that enjoys providing my colleagues with tooling, data, infrastructure and advice. My focus lies on developing solutions that make data scientists more efficient and their results ready for production.

EXPERIENCE

Instaffo

(2019/01 -)

Team Lead Data Science

- Managing and mentoring the 5 person data science team
- Designing and developing machine learning models for matching jobs to candidates
- Planning company data warehouse and implementing ETL processes
- Analyzing and visualizing data for internal and external stakeholders using interactive dashboards
- 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 the Rhine-Neckar area
- Growing the local community from 300 to more than 1,100 members in one year
- Engaging community members in international charity competition (PyGiving) and finishing in first place
- Speaking at meetups and conferences

EDUCATION

New University of Lisbon

(2016/09 - 2018/08)

Masters in Information Management

- Teaching masters course in natural language processing
- Publishing research about applying genetic programming to deep learning in A rated conference (GECCO)

Baden-Wuerttemberg Cooperative State University

(2013/09 - 2016/08)

Bachelors in International Management for Business and IT

- Completing dual study program together with Evonik Industries
- Studying one semester at University of Tennessee, USA and working in Sao Paulo, Brazil

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

Native

English

C1

Portuguese

B1