

## Student. Software Engineer.

Computer Science student with an interest in psychology and tech.

Programming and solving problems since forever.

Currently flirting with Machine Learning and Existential Psychology.

Linux user. Usually reading hard books. Weightlifting every now and then.

## WORK EXPERIENCE

### INSTITUTE FOR BEE RESEARCH FRANKFURT

Data Scientist | May, 2020 - August, 2020

- developed a **Keras / TensorFlow** pipeline to train an existing model
- developed a **Computer Vision** solution to detect small objects
- optimized solution for **low-end hardware** (RaspberryPi 4 + TPU Accelerator)

### CLOUDFLIGHT

Software Engineer | Sep, 2019 - March, 2020

- collaborated in the development of an AI **python** (Flask) app
- developed familiarity with **ORM** (sqlalchemy, alembic)
- validated data for a **machine learning** model

### CONSIST SOFTWARE SOLUTIONS GMBH

Intern | Jan, 2019 - Aug, 2020

- introduced a **Jenkins** CI pipeline to an internal project
- helped integrate **Splunk** solution and dashboards with VMWare VSphere
- developed a **website** and helped **organize** a recruiting event

## EDUCATION

### GOETHE UNIVERSITY FRANKFURT

Computer Science Bachelor | 2018 - 2022

Wrote many smaller projects in C, **C++**, Haskell and Python as part of curriculum. Active member of the student association.

Active in Programming Competitions with C++ and Python.

### Spoken Languages:

Romanian (native), German (fluent), English (fluent), French (basics)

### Contact:

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