Johann Hemmann

Data Science and **Software Development** are the areas in which I am currently developing myself.
Additionally, I am trying to be an active part of the civil society.

www.github.com/Urhengulas
johann.hemmann@code.berlin
+49 151 67476536

EDUCATION

CODE University, Berlin — *B.Sc. Software Engineering*

September 2018 - May 2021

Project-based, interdisciplinary bachelor's program designed to prepare students for the reality of tomorrow's workplace.

Georg-Samuel-Dörffel Gymnasium, Weida — *Abitur*

August 2013 - August 2018

Final grade: 1.7

Pierre-de-Coubertin-Gymnasium, Erfurt

August 2010 - Juli 2013

Elite school of sports --> professional swimming

Software Engineering Experience

DevOps Engineer — *Python, Docker (Swarm), Git/Gitlab*
DFKI Bremen (website)

June 2019 - August 2019

Containerization of currently in development software to simulate and plan robots in manufacturing environments (project).

Data Scientist — *Python, Pandas, Tensorlfow, Git/Github*
Siemens AG

March 2019 - May 2019

Dörffelbot — *Python, Telegram API, Git/GitHub*
Telegram Chatbot

March 2018 - May 2018

Provides substitution plan to every student every day.

PyTorch Scholarship — *Python, PyTorch, Numpy*
Udacity Online Course with Facebook

November 2018 - January 2019

EXTRACURRICULAR

Co-founder, Finance, Partnerships — *//Slash Initiative*

October 2018 - present

Initiated CODEs 2nd biggest student initiative, which works on connecting the Tech Scene of tomorrow by holding proactive events.

SOFTWARE ENGINEERING SKILLS

Data Engineering
- Python
  - PyTorch
  - Numpy
- GNU Octave

Databases
- PostgreSQL

Tools
- Git/Github
- Ubuntu
- Docker
- Markdown (+LaTeX)

Other (basic knowledge)
- Typescript React.js
- C
- Golang

AWARDS

Hackergames Hackathon
September 2018
Won 3rd place out of 18 teams in a 'Mobility' Hackathon with Mobike & [e.Go](e.Go)

Green Campus Project
September 2018 - present
Planning, Building and Maintaining of a vertical Hydroponics drip system on our campus to make it greener and more livable.

LANGUAGES

German (native)

English (professional)

Russian (elementary)