



# DANA SHMARIA

FULLSTACK DEVELOPER

## PERSONAL PROFILE

Hi! I am a learning enthusiast always looking for a great challenge, and stand out as a Fullstack Developer due to my broad software skills. You often meet me at hackathons, where I try to find solutions for today's problems in the world with other creative people.

## LANGUAGES

### German

Native proficiency

### English

Full professional proficiency  
Certificate in Advanced English  
Level C1 (2020)

## CONTACT

Zurich, Switzerland  
dana.shmaria@gmail.com  
[laquesisa.github.io/resume](https://laquesisa.github.io/resume)



## EMPLOYMENT HISTORY

### Fullstack Developer

Swisscom (Feb 2020 - Present)

- Part of a Data Science team which is responsible for the anomaly detection platform of time series data
- Worked on the **ReactJS** Frontend and **Java Play** Backend to increase the usability
- Added the poisson model in the **Python** Microservices to enable anomaly detection for sparse time series
- Implemented CI/CD Pipeline in **Jenkins** and Continuous Deployment with Kubernetes and **Helm** for the Python Microservices

### Fullstack Developer

Swisscom (Apr 2019 - Jan 2020)

- Part of a innovative data driven Marketing team
- Implemented CI/CD Pipeline with Jenkins for multiple **Node-Red** applications which saved a few hours during every release
- Created a Kafka Consumer in **Spring Boot**
- Developed a Monitoring Dashboard in **NodeJS** and **Angular**

### Intrapreneur and Mobile Developer

Swisscom (Jun 2018 - Apr 2019)

- **Team-Lead** of a team consist fo 8 people
- Responsible for Stakeholder management, Product owner and Marketing Strategy of internal Startup
- Implemented state-management with **Redux** and Authentication in **React Native** application

### Web Developer

Swisscom (Aug 2017 - Jun 2018)

- Responsible for building **Ruby on Rails** application for Network Automation
- Created a **Ruby** script to support new network hardware devices which saved half an hour per device import

## EDUCATION

### Swiss Distance University of Applied Science

Bachelor of Science in Computer Science (2017-2021)

Focus in Data Science - with courses in Machine Learning, Deep Learning, Network Analysis and Big Data.

## OTHER MENTIONABLE WORK

Volunteering in Next Generation Give&Grow at Swisscom where I taught refugees Programming.

Participated in 7 international Hackathons and won as 2nd runner up the VK challenge at Junction 2019.