

# Darjusch Schrand

• **Email:** Darjusch.schrand@code.berlin



## Education

09/2017 – 09/2023  
Berlin, Germany

- **Bachelor of Science | Final grade 2.0**  
**CODE University**

Bachelor thesis:

- Title: "Imperative vs. declarative deployment"
- In-depth examination of infrastructure as code and efficient deployment strategies



## Work experience

03/2022 – 09/2022  
Berlin, Germany

- **Freelancer**  
**Light Protocol**

- Development of an SDK for interaction with Solana programs (blockchain), for the Light Protocol
- Comprehensive testing to ensure the reliability and robustness of the SDK
- Code refactoring to improve code quality, maintainability, and performance

06/2020 – 12/2020  
Berlin, Germany

- **Freelancer**  
**GK-Sommerobst oHG**

- Conception, design and development of a mobile application for efficient inventory management, supply and communication using Flutter and Dart

02/2019 – 02/2020  
Berlin, Germany

- **Working student**  
**Bonial International GmbH**

- Automation of internal processes and web scraping



## Projects

- Practical projects in English-language studies (among others):

KitaPlatzZentrale - event-driven:

- AWS Lambda functions developed
- AWS EventBridge, SNS, SES used for events and notifications
- CI/CD implemented through GitHub Actions and AWS ECR

KitaPlatzZentrale - Kubernetes:

- Easily scalable microservice architecture built on a Kubernetes cluster

Goodbuy:

- Monolithic architecture on AWS EC2 with Nginx, Grafana and RabbitMQ
- API for ethical feedback based on barcodes implemented



## Skills

### COMPETENCIES



Java

Typescript

NodeJS

Javascript

Python

React

AWS

Docker

MongoDB

### LANGUAGES



German

English

**Mother tongue**

**Business fluent**