Work Experience

<u>Tempo</u>

Senior Fullstack Engineer July 24th 2022 - Present

- Responsible, along with my team, for developing backend services and internal tooling
- Developing on the backend using Python, Flask, and GraphQL
- Maintaining CI/CD pipelines in Gitlab
- Maintaining cloud infrastructure in **AWS** using **Terraform**
- Monitoring performance using **Datadog**
- On-call for handling incidents (Pagerduty)
- Developing on the frontend using **React** and **Typescript**

Knowledge Officer

Senior Software Engineer May 8th 2020 - June 30th 2022

- Leading the development and maintenance of the user-facing frontend using **React**
- Mentoring junior and senior level developers on using Ruby, JavaScript, Typescript, and React
- Developing and maintaining the backend using **Ruby on Rails**
- Lead and developed, from scratch, an admin portal for managing the platform using **React**
- DevOps and infrastructure management on **AWS** and **Linode**
- Lead porting the landing page to **next.js**
- Introduced Typescript to the frontend app
- Implemented phone number verification

Careem

Fullstack software engineer February 12th 2019 - May 7th 2020

- Created, along with a team, the internal portal for buses, bus lines, schedule, driver, growth, and user management using React and Node.js
- Worked on various backend tasks using **Node.js**
- Was responsible for mentoring other developers in Javascript, Typescript, Node.js, and React
- Deployed and monitored our services using AWS, Docker, and NewRelic

friday.de

Frontend developer

December 4th 2017 - October 31st 2018

- Worked on the friday.de website sales funnel using **React**
- Worked on the user portal for managing your insurance using **React**
- Built a public pricing API using **Spring Boot**

didaris (previously pruefungspaten.de)

Freelance fullstack web developer February 1st 2017 - October 31st 2017

- Worked on an internal portal to manage courses and invoices using PHP and MySQL
- Converted the website from UTF-16 to UTF-8
- Upgraded the website from PHP 5 to **PHP 7**
- Added **git** to the website

Eventum IT Solutions

Full-stack web developer August 2014 - August 2016

- Ported the network management system from jsp and jquery to React
- Built a charting library using **d3.js**
- Exported isomorphic charts to PDF
- Built a chart annotation tool in **React**

Education

BSc. Computer Engineering

Alexandria University 2009 - 2014 GPA 3.59

Skills

- Working effectively in a team
- Quick to learn new technologies
- Rapid prototyping of ideas
- Following best practices