



MIKAIL DENIZ CAYOGLU

Computer Scientist

A dedicated Computer Scientist with more than 6 years of experience in the software industry. Hands on in designing, developing, and maintaining software systems. Proficient in various programming languages and an advocate for writing efficient, maintainable code. Passionate about keeping up-to-date with the latest technological developments. Looking for a challenging role to utilize my skills and knowledge.

Contact

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Education

2021-2024
Master of Science - Data and
Computer Science
Heidelberg University, German Grade: 1.5

2016-2021
Bachelor of Science - Computer
Science
Heidelberg University, German Grade: 2.3

Expertise

★★★★★
Python, Angular, Node.js, TypeScript,
JavaScript, GitHub, Oracle Cloud,
PostgreSQL, SaaS, BDD, Test Automation

★★★★☆
C++, Docker, React, GitLab,
Jenkins, CI/CD, Scrum, Kanban, RHEL

★★★☆☆
PyTorch, Vue.js, ABAP, SAP HANA

Interests

- Calisthenics
- Gaming
- Motorcycles, Cars, Racing

Language

English (C1)
German (Native Speaker)
Turkish (Native Speaker)
Spanish (B1)

Experience

2022 - March 2024

SAP SE - Walldorf, Germany
Treasury and Risk Management Developer

- Support cross functional teams with development requests
- Developing of a Code Coverage Report Tool (ABAP)
- Test Automation with internal tools (ABAP)
- SAP/S4 Finance applications development (ABAP)
- Refactoring code for performance and efficiency

2020 - Current

Chiron Services GmbH - Zürich, Switzerland
Data Engineer and Cloud Engineer

- Advice and design System Architecture to connect individual components
- Collect, process and analyse data from different sources (websites, APIs, databases, files)
- Develop software components, address Code Reviews for colleagues and consistently check and maintain good code quality
- Implement Continuous Integration for seamless automated actions (GitHub Actions)
- Set up and maintain the cloud infrastructure in Oracle Cloud (server maintenance, networking, hosting services like VPN, websites, APIs, mails and databases)

2018 - 2021

Molecular Health GmbH - Heidelberg, Germany
Quality Assurance Engineer - Automation

- Develop Test Automation in BDD style using Python, Selenium
- Development of a reporting tool (Frontend/Backend) to integrate the test automation framework with a visual interface and to assist the QA team with easily created automated reports (Angular, Python, Node.js)
- Code review for peers, mentoring the QA team on improving automation skills
- Implement end to end automation with Jenkins, GitLab
- Implement and maintain SOP for code quality with metric definitions and KPIs

Reference

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