

This CV is public and contains limited information. For more details about technologies and recent updates, please reach out to me.

Halis Cagri Turk

Software Development Lead, Computer Engineer

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Professional Summary

Software Development Lead passionate about innovative solutions and emerging technologies. I specialize in modern development and DevOps practices, sharing insights and exploring the future of tech.

Professional Experience

CHECK ALL AG

Technical Lead / Senior Full Stack Developer

Jan 2022 – Present — Zurich, Switzerland (Remote)

- Led the technical development of **checkall.ch** from inception, overseeing a small team within a startup environment.
- Designed and implemented a robust technical architecture to support high-traffic products with multi-user capabilities and large-scale data processing.
- Implemented **microservices architecture** using **Java 11, 17 and 21**, **Spring Framework**, **Node.js**, **Docker/Kubernetes**, and **CI/CD**.
- Managed cloud infrastructure on **GCP**, including Google Kubernetes Engine, Compute Engine, Cloud SQL, and more.
- Developed frontend applications using **Angular (9 to 19)**, with Angular Universal, i18n, and SSR.

BTC (SCHWEIZ) AG

Full Stack Developer

Aug 2020 – Dec 2021 — Zurich, Switzerland (Remote)

- Led frontend log monitoring project migration from **AngularJS** to **Angular 9**.
- Developed **SOAP** and **REST API** services using **Java 8** for data management systems.
- Implemented comprehensive unit testing and service integration.

BTC (TURKEY) A.Ş

Full Stack Developer

Nov 2019 – Dec 2021 — Istanbul, Turkey

- Designed and developed custom software solutions for corporate clients.
- Implemented solutions using **Java 8 & 11**, **Spring Framework**, **SOAP/REST** services, and MQTT.
- Served as **Scrum Master** ensuring effective project management and delivery.

H2H SECURE

Junior Full Stack Developer

Apr 2017 – Nov 2019 — Istanbul, Turkey

- Contributed to startup development focusing on internet security solutions.
- Developed Captive Portal and Control Panel systems for embedded **OpenWRT**, **Linux** systems.
- Worked with various technologies including **Java**, **C++**, **JavaScript**, **Python**, and **Django**.

Education

Inonu University

Bachelor's Degree in Computer Engineering