Serhat Gürgenyatağı

Software engineer with 2+ years of experience in full stack development, specializing in building scalable and user-friendly applications. Skilled in data modeling, backend APIs, and frontend development. Passionate about creating memorable customer experiences and working in collaborative, test-driven environments.

Contact

Çankaya / ANKARA
+90 539 982 99 02
serhat.gurgenyatagi@gmail.com
https://github.com/Se-Gu

Work Experience

Full Stack Engineer

SSTEK Savunma Sanayi Teknolojileri
March 2023 - December 2023
- Developed and maintained full stack applications using React, Java Spring, PostgreSQL, and MongoDB.
- Designed and implemented backend systems focused on scalability and reliability.
- Assisted in integrating Redis for caching solutions and DynamoDB for persistent storage needs.
- Containerized applications using Docker and deployed them on AWS ECS.
- Supported the creation of CI/CD pipelines using GitHub Actions.

Web Developer - React.js

BLC Communication Systems
October 2022 - March 2023
- Built user-friendly web applications using JavaScript and React.js.
- Gained experience in a startup environment, focusing on quick iterations and user feedback.

Educational Background

Bachelor of Science in Computer Science

Bilkent University
September 2019 - July 2023

High School

Kabataş Erkek Lisesi
Sept 2013 - Jun 2018

Projects

Developed and maintained the commercial full stack application Yapı Kazan (yapikazan.com). I led frontend development with React and implemented scalable backend services using Java Spring. I managed PostgreSQL database operations, and deployed it on AWS EB, ensuring high availability and reliability. I also monitored and maintained the application in production to ensure smooth operation.

Skills

Programming Languages
- Go
- Java 11
- JavaScript
- C#
- C++
- Python

Frameworks and Technologies
- React.js
- ASP.NET Core
- Flask
- Node.js
- Java Spring Boot
- Ruby on Rails

Databases
- PostgreSQL
- MongoDB
- DynamoDB
- Redis

Tools
- AWS
- Jira
- Git
- Docker
- Jenkins
- GitHub Actions

Accomplishments

- Ranked 781st in the Turkish Highschool Entrance Exam (SBS), 2013
- Ranked 439th in the Turkish University Entrance Exam (YKS-MF), 2019
- 8.0 Band Score in IELTS Academic (C1)