Adana/Turkiye (539) 263-5817 (Military Service - Postponed (08/2026)

FURKAN KARAKUS

Jr. Software Developer



Summary

The experiences I gained as a business owner, my customer relations, and communication skills have allowed me to develop my personal skills and meet new people while advancing my career. The experiences I acquired made it easier for me to transition into a new field. I would be pleased to continue my career in the software industry. However, I'm also eager to experience new business areas. I can manage my work more comfortably by balancing time management in stressful and relaxed situations. I'm inclined towards agile working models. I enjoy researching, learning new things, meeting new people, and exchanging knowledge. I can quickly grasp and build upon new things I learn. I'm someone who can take responsibility when needed, is successful in fulfilling assigned tasks, and is open to gaining experience in different areas.

Experience

Backend Developer

Turkmen Media Company

Aug 2023 - Present

- Manage the entire project as a freelancer involved in the development of the back-end of the expert search site. Life-cycle from setting up databases to implementing front-end solutions. I ensure efficient and **modular code architecture**.
- Using **Spring Boot**, I create robust **CRUD** structures, **prioritizing scalability and maintainability**. This reflects my commitment to industry **best practices**.
- I successfully completed the **back-end**, originally projected for a two-month time-frame, in just a month working **independently**. **Collaborating** with my front-end teammate, we expedited the project delivery by %40.

• Full Stack Developer Bootcamp

Patika.dev

May 2023 - Oct 2023

- Throughout this period, I received training in Java, Spring Boot, Docker, Postman, HTML, CSS, JavaScript, Node.js, React, and SQL.
- During this bootcamp process, I learned discipline, passion, perseverance, software development models and methodologies, selfimprovement, and many innovations.
- As part of the bootcamp's culmination, I developed a web application for adding, updating, and deleting cars with user authentication. Additionally, I implemented functionality for users to change their passwords.

• QA Test Engineer Bootcamp

Kodlama io

Mar 2023 - Apr 2023

Using **Python pytest** and **Selenium**, I successfully conducted testing on websites like **SauceDemo** and effectively debugged errors. Throughout this process, I learned to multitask effectively, debug errors on websites, and write tests efficiently.

Business owner

Jan 2019 - Jan 2020

I operated my own grocery store. I increased the number of customers from 150 to 300 per day. I increased the revenue by 100% in 2 months.

Education

Eskisehir

Anadolu University

Atatürk University

Sep 2022 - Aug 2024

Sep 2019 - May 2022

• Bachelor's Degree, Management Information Systems

Erzurum

• Associate Degree, Civil Aviation Department

Projects

- Job Posting and Expert Finding System: A website where customers can find skilled professionals and where professionals can publish their ads to reach customers. Java Spring Boot, Docker, MySQL, Plesk, Cloud System
- Car Registration System: A system where registration/login procedures are mandatory and many operations such as vehicle listing, adding and editing can be performed. Java Spring Boot, JSX, React Redux, PostgreSQL
- E-Commerce: An e-commerce website with various features including listing products, purchasing, and an admin panel. Node js, React Context, JS
- Pytest-Selenium QA: A testing environment where debugging and testing processes for sites like SauceDemo are conducted. Python pytest, Selenium
- Chiliz-Web3: A website where you can list your own tokens, and claim tokens. TypeScript, React Context, Next.js Moralis, ThirdWeb3,

Languages & Certifications

- EF SET English Certificate (C1 Advanced) Turkish (Native)
- CS50's Introduction to Computer Science Harvard
- Full Stack Developer Bootcamp Graduate Patika.dev Chiliz
- Web3 Bootcamp Graduate Rise.in

Technologies & Soft-Skills

- Java Spring Boot; HTML; CSS; JavaScript; React.js Redux.js; C#; Python pytest; Node.js; Selenium; Next.js; Docker; Postman; Swagger.ui; Git & Github; MySQL; PostgreSQL; MongoDB; Plesk; Cloud Systems
- Passion and Dedication; Adaptability; Proactivity; Research Orientation; Continuous Learner; Time Management; Team Collaboration; Strong Sense of Responsibility; Attention to Detail; Scrum; Agile