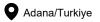
# FURKAN KARAKUŞ

#### **SOFTWARE DEVELOPER**

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github.com/m1erla





# **Summary**

Passionate and dedicated professional, age 24, with a strong commitment to embracing innovation and tailoring it to meet individual needs. Adept at navigating the dynamic landscape of technology, demonstrating a proactive approach to problem-solving. Fueled by a keen interest in research and a relentless pursuit of continuous learning. Exhibits resilience, adaptability, and a robust sense of responsibility. Strives to leverage these qualities to excel in the field of software development.

# **Experience**

## Backend Developer Turkmen Media Company - Aug 2023 - Present (4 months)

- ▲ I manage the entire project as a freelancer involved in the development of the back-end of the expert search site. Lifecycle from setting up databases to implementing front-end solutions.
- I specialize in developing web API services for seamless data interaction, prioritizing efficient data access through Spring Data, JPA, ORM.
- Proficient in Java programming, I drive project success with advanced design patterns like the Abstract • Factory and Singleton. Employing dependency injections and inversion of control, I ensure efficient and modular code architecture.
- Using Spring Boot and Entity Frameworks, I create robust CRUD structures, prioritizing scalability and maintainability. This reflects my commitment to industry best practices.
- I have deployed and connected the backend to the service, providing a fully functional and deployed solution. I successfully completed the backend, originally projected for a two-month timeframe, in just a month working independently. Collaborating with my front-end teammate, we expedited the project delivery by %40.
- My technological expertise includes Java, Spring Boot, Docker, Postman and PostgreSQL.

## - Full Stack Developer Bootcamp - Patika.dev Company - May 2023 - Oct 2023 (6 months)

- . 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, self-improvement, 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.

#### **Education**

# - Eskişehir Anadolu University- (Eylül 2022 - Present)

- Bachelor's Degree, Management Information Systems
- Erzurum Atatürk University (2019 2022 Graduated)

Next.js

Docker

Postman

Swagger.ui

• Git & Github

MongoDB

Rest API

Associate Degree, Civil Aviation Department

#### Languages

- English Limited working proficiency (B1)
- Turkish Native

## - Skills

- Java, Spring Boot
- HTML
- CSS
- JavaScript
- React.js, Redux.js
- MySQL
- PostgreSQL
- C#
- Python
- Node.is
- Selenium
- Pytest

#### Licenses & Certifications

- CS50's Introduction to Computer Science Harvard
- Full Stack Developer Bootcamp Graduate Patika.dev
- Chiliz Web3 Bootcamp Graduate Rise.in

## Soft-Skills

- Passion and Dedication
- Agile

Adaptability

Scrum

Proactivity

- Kanban
- Research Orientation
- Continuous Learner
- Time Management
- Team Collaboration
- Strong Sense of Responsibility
- Attention to Detail