

SUMMARY

A talented and dedicated Full Stack Developer with 2+ years of experience, having contributed to e-commerce, car rental, and e-library projects. Extensive knowledge of Java, PostgreSQL, Hibernate, and Spring Boot and strong expertise in developing RESTful APIs. Knowledge of project development in MVC structure using Node.js and Express.js. Competence in designing responsively as well as in HTML, CSS, JavaScript, Sass, React, and Redux. Professional in solving complex projects with analytical thinking and troubleshooting skills. Innovative and task-oriented. Effective teamwork and collaboration.

SKILLS

- Java
- Javascript
- OOP
- PostgreSQL
- Spring Boot
- Spring MVC
- Spring Security
- MongoDB
- REST API
- JDBC
- Hibernate
- Lambda
- Docker
- JPA
- HTML- HTML5
- CSS
- REACT
- REDUX
- Bootstrap
- Tailwind CSS
- Node.js
- Express.js
- Webpack
- Postman API
- SASS
- GitHub
- Scrum
- SDLC

WORK EXPERIENCE

Oreon Development

Java Developer • May 2022 - Present

Project1: Cookerytech E-Commerce Application with Offer System

- A successful backend infrastructure has been established, harnessing the capabilities of Java, Spring Boot, Spring Security, Hibernate, and PostgreSQL to power the project's core functions efficiently.
- JWT was used to create the security layer. By defining different roles between users and using a method-based authorization system, each user's access to specific resources in the application was controlled.
- The user experience has been enhanced through seamless integration of third-party libraries. This integration enables members to easily send offers and reset their passwords via email.
- The application operates dynamically, ensuring precision and reliability in payment calculations by continuously updating real-time exchange rates from the database.

Project2: Vantageride Car Rental Application

- By using Java, Spring Boot, Hibernate, JPA, PostgreSQL, fast development was realized with smooth and efficient data management.
- Ensured robust security measures through Spring Security, incorporating advanced JWT-based authorization processes to safeguard sensitive data.
- Pioneered the creation of a highly responsive and user-centric interface, meticulously utilizing HTML, CSS, and Bootstrap.
- Engineered a dynamic user experience with the integration of cutting-edge React and Redux technologies, resulting in minimized page reloads and a markedly improved navigation system.

Project3: Diligent E-Library Application

- Utilized Java and Java2EE technologies to meticulously create a cutting-edge library automation project, establishing a robust and adaptable framework.

- *Thoroughly validated the system's performance through rigorous, iterative testing on the Postman API platform, ensuring seamless handling of diverse user requests with pinpoint accuracy.*
- *Diligently adhered to the principles of Object-Oriented Programming (OOP) throughout the project's development, resulting in a codebase that is not only highly reusable and maintainable but also inherently extensible.*

Private Math Tutoring

Mathematics Teacher • Sep 2011 - Aug 2020

- *Personalized Mathematics Tutoring for High School and Middle School Levels*
- *Exam Preparation Coaching*

PERSONAL PROJECTS

Course Management Project • Oct 2023 - Nov 2023

Full Stack Developer

- *A strong backend infrastructure was provided by using Node.js and Express.js. Thanks to the MVC architecture, the development process was optimized by organizing the code in a modular and organized manner. EJS template engine was used in front-end design to create dynamic and impressive user interfaces.*
- *Database management is provided by MongoDB. Using Mongoose, CRUD (Create, Read, Update, Delete) operations were performed in the project using the powerful and flexible features of MongoDB.*
- *Nodemailer was integrated to provide automatic e-mail notifications. In addition, user passwords are encrypted with the Bcrypt library to ensure data security.*

Fast Food Ordering Project • Oct 2021 - Dec 2021

Frontend Developer

- *With a user-friendly interface built with React and Redux, the ordering experience has been made more attractive and user-oriented.*
- *Tailwind customized the design using CSS and increased mobile compatibility to reach a wide user base.*
- *By using the fast and SEO-friendly structure of Next.js, it was ensured that users can navigate faster by optimizing page load times.*

Hospital Management Project • Jun 2021 - Oct 2021

Java Developer

- *The hospital backend project is built on a strong foundation using Java, Spring Boot, Hibernate, PostgreSQL and JPA technologies.*
- *This project facilitates data manipulation using the advantages offered by Hibernate and JPA for database management and object association.*
- *Spring Security (Basic Authentication) has been integrated to allow users to authenticate securely.*

EDUCATION

Mathematics Teacher Education

Amasya University • 2007–2011

Computer Programming

Anadolu University • 2023–2025

LANGUAGE

English (B1 level)

Turkish (Native)