Mert Pehlivan

Full Stack Developer

E-Mail • Mobile Phone • LinkedIn • GitHub • Website

SUMMARY

My passion for communication and technology has enabled me to work across various sectors. I've focused intensely on self-development over the past 4 years, applying knowledge from tech communities and educational platforms to my projects. I've developed skills in Java, Spring, React, databases, Kafka, RabbitMQ, and Microservices. Participating in the Patika+ Full-Stack Developer Bootcamp advanced my abilities in a professional environment. My goal is to contribute to impactful projects, grow professionally, and eventually lead a team as a senior full-stack developer, driving technological advancements within an innovative organization.

EDUCATION

Patika+ 7-month Fullstack Web Development Bootcamp

Graduation year: 2024

Graduation year: 2018

- Developed multiple full-stack projects using Java Spring Boot, React, SQL, NoSQL, and Docker.
- Simulated real-world work environment, applying Agile methodologies in project development and team collaboration.

Balikesir University, Balikesir, Turkey

Bachelor of International Relations

PROFESSIONAL EXPERIENCE

Hapimag Sea Garden Resort Hotel, Bodrum, Turkey

July 2018 - November 2023

Concierge

I handled welcoming guests, managing check-ins, providing directions, and offering special services such as car rentals and flight bookings. Additionally, I promptly resolved guest issues.

Travelium, Bodrum, Turkey

October 2019 - June 2020

Operation Manager

Managed transfer operations, personnel, customer relationships, vehicles and equipment, route planning, and process improvements.

PROJECTS

Library Management System

April 2025 - May 2025

I built a scalable Library Management System using Java, Spring Boot, WebFlux, Kafka, Redis, and PostgreSQL.It features full CRUD operations, JWT-based authentication, and role-based access control with Spring Security. Asynchronous messaging is handled with Kafka, and frequently accessed data is cached using Redis. Real-time updates are delivered via Server-Sent Events (SSE), and metrics are monitored with Prometheus & Grafana. The app is containerized with Docker, integrated with CI/CD via GitHub Actions, and documented using Springdoc OpenAPI.

Other projects I've developed using Java, Spring Boot and React

November 2023 - May 2025

<u>Veterinary Management System Full Stack Project</u> - <u>Tourism Agency Project</u> - <u>Stay Healthy With Me</u>
<u>Project</u> - <u>Airport Reservation System</u> - <u>E-Commerce</u>

SKILLS

Programming languages: Java, Kotlin, Rust, JavaScript, HTML, CSS

Frameworks and technologies: Spring Boot, JPA, Spring Webflux, React, Redux, Kafka, Docker, AWS,

Kubernetes, Prometheus, Grafana, RabbitMO, Redis, PostgreSOL, MySOL, MongoDB, Git

Languages: Turkish (Native), English (Fluent), German (Intermediate)