Mert Pehlivan

Full-Stack Developer

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

PROFESSIONAL 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

Anadolu University, Eskisehir, Turkey   **Currently Enrolled**

❖ Associate Degree, Computer Programming

Patika+ 7-month Fullstack Web Development Bootcamp   **Graduation year: 2024**

❖ 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   **Graduation year: 2018**

❖ 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

Getir Java Spring Bootcamp Final Case - 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.

Other projects I've developed using Java, Spring Boot and React   **November 2023 – May 2025**

❖ Veterinary Management System Full Stack Project - Tourism Agency Project - Stay Healthy With Me Project - Airport Reservation System - E-Commerce

TECHNICAL 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, RabbitMQ, Redis, PostgreSQL, MySQL, MongoDB, Git
Languages: Turkish (Native), English (Fluent), German (Intermediate)