

# 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

- ❖ 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

### [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

- ❖ [Veterinary Management System Full Stack Project](#) - [Tourism Agency Project](#) - [Stay Healthy With Me Project](#) - [Airport Reservation System](#) - [E-Commerce](#)

## 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)