# Mert Pehlivan

# Java Backend Developer

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#### 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

- nt 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
- 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** 

Graduation year: 2018

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 Boot Bootcamp Final Case - Library Management

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

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

## **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)