

# Muhammed Midlaj

## Full Stack Web Developer

✉ mumidlaj@gmail.com

☎ 807-825-9356

🏠 miidlaj.github.io/portfolio/

🌐 github.com/miidlaj

## Projects

### Full Stack Resort Management System @Current [↗](#)

Microservice Application using Spring Boot and React JS

- ▶ Designed and Developed a full stack resort management and booking system using
- ▶ ReactJS and Spring Boot microservices  
Implemented a responsive user interface for customers to search and book rooms, activities, and amenities
- ▶ Built a microservices architecture (api gateway's, service registry, config server, other microservice's ) to handle the various components of the system, including room reservations, activity scheduling, and payment processing
- ▶ Implemented using different databases for different microservices like MySQL, PostgreSQL and MongoDB
- ▶ Created two separate applications, one for clients and another for admins and resort owners, each with their own custom user interfaces and access levels
- ▶ Custom owner dashboard for staff to manage reservations, view availability, and monitor revenue
- ▶ Implemented advanced search and various filter functionality to improve user experience and increase bookings
- ▶ Ensured system security and scalability through efficient coding, regular testing etc.

### E-commerce Web Application [↗](#)

Multi-Module Application using Spring Boot

- ▶ Developed an e-commerce platform built with Spring Boot, MySQL, Thymeleaf and Hibernate allowing customers to browse and purchase products online.
- ▶ Designed and built user-friendly interfaces for customers to browse, search, and purchase products, as well as a secure payment gateway for online transactions
- ▶ Implemented an admin panel with five types of roles (admin, assistant, shipper, editor, sales person) to manage products, COD, shipping, product inventory, order processing, customer information etc.
- ▶ Integrated analytics tools to track user behavior and sales data, enabling data-driven decision making
- ▶ Ensured high performance and scalability through efficient coding and regular testing

### Others:

- ▶ **E-commerce application** [↗](#)  
E-commerce Project with an admin dashboard and storefront for managing products and purchasing products for customers  
Implemented using NodeJS, MongoDB and HBS (Handle Bars).
- ▶ **Collection Application** [↗](#)  
An Web Application for monthly collections from users.  
Implemented using NodeJS, MongoDB and HBS (Handle Bars).

### Mini Projects

- ▶ Netflix Clone with ReactJS and TMDB api [↗](#)
- ▶ Todo Application with NodeJS, ReactJS, MongoDB & Express [↗](#)

## Declaration

I certify that the information provided in this resume is true and complete to the best of my knowledge. I understand that any false statements or omissions may disqualify me from employment. I authorize the verification of any and all information listed in this resume.

-Muhammed Midlaj

## Skills

### Programming Languages

Java, JavaScript (ES6), Type Script, HTML/CSS

### Libraries & Frameworks

Spring Boot, JPA, Hibernate, Spring Test, Swagger, jQuery, React JS, Node JS, Express, Tailwind, JWT, Bootstrap, Redux, Material UI

### Tools & Platforms

Junit, Mockito, Git, AWS, Docker, Firebase, Digital Ocean, Figma

### Databases

MySQL, Postgresql, H2, MongoDB

### Other Skills

Microservices architecture, Debugging, Testing, RESTful APIs, Containerization, Communication, UI/UX design, Soft skills

## Education

### Plus Two - Computer Science

- ▶ 2020 - 22 // Markaz HSS, Kozhikode  
Score : 92 %

### SSLC

- ▶ 2020 // MGM HSS, Mananthavady, Wayanad  
▶ Grade : A+

## Languages

English, Malayalam

## Interests

Football, Swimming, Traveling, Reading, Hiking