

# Muhammed Midlaj

✉ [mumidlaj@gmail.com](mailto:mumidlaj@gmail.com) | 📞 +91 8078259356  
🐙 [Github](#) | 🔗 [LinkedIn](#) | 📁 [Portfolio](#)

## Skills

**Languages:** Java, TypeScript, JavaScript, Python, HTML/CSS

**Frameworks:** Spring Boot, Node.js, JPA, Hibernate, React.js, Express js, Nest js, Next js, Laravel

**Libraries:** Swagger, JQuery, JWT, Material UI, Redux, Zustand

**Database:** MySQL, MongoDB, PostgreSQL, Redis

**Dev Tools:** Junit, Git, Docker, Firebase, Figma, EC2, Route53, RDS, Amplify, Render, Vercel, Netlify, S3

**Other Skills:** CI/CD pipeline, Microservices, Debugging, Testing, RESTful APIs, Communication, UI/UX

## Professional Experience

**Newtok Technologies, Malappuram**

Feb 2023 - Apr 2024

### Full Stack Developer

- Led the technical side of the startup company.
- Developed backend application with microservice architecture.
- Forked and deployed an open-source browser-based Real-time video calling application for company needs.
- Contributed to migration of activiti-engine based project for business automation.
- Worked in different stacks for different projects.
- Spring Boot, Java, ReactJS, NextJS, AWS, EC2, S3, Kafka, MySQL, PostgreSQL, Docker, Laravel, PHP, NodeJS, ExpressJS, TypeScript

**Brototype (Packapeer Academy Private Limited), Kozhikode**

Aug 2022 - Feb 2023

### Full Stack Java Development

- As a Full Stack Developer specializing in Java/JS stack, I oversaw projects from concept to completion.
- Responsibilities included translating Figma designs, architecting data models, and implementing scalable solutions.
- Actively collaborated with senior developers, enhancing project efficiency and quality through review sessions.
- Instrumental in optimizing website performance and user experience through continuous integration and deployment practices, resulting in a significant reduction in load times and increased customer satisfaction.
- Java, JavaScript, TypeScript, Spring Boot, ReactJS, Redux, Tailwind, MySQL, PostgreSQL, MongoDB, EC2, AWS, S3, Amplify, NodeJS, Figma, Route53, Nginx, Github, Kafka, CI/CD pipeline, UI/UX

## Project Work

- [Ecommerce Application](#): Developed and deployed an e-commerce application from scratch using Spring Boot, Thymeleaf, MySQL, Bootstrap and jQuery, enabling customers to seamlessly browse and purchase products online. The system incorporates an Admin panel with five roles (admin, assistant, shipper, editor, salesperson) for comprehensive management of products, cash-on-delivery, shipping, inventory, order processing, and customer information. A PayPal payment gateway facilitates secure transactions, while images are stored in an S3 Bucket for cloud support. OAuth2 Authorization is implemented for social logins with Google and Facebook, enhancing user authentication.
- [Microservice Project](#): I developed a comprehensive Resort Management and Booking system using React for the frontend and Spring Boot for the backend. The system utilizes a Microservices architecture, employing different databases for various microservices. Asynchronous email services are managed through Kafka, and a Razorpay payment gateway is integrated. OAuth2 Authorization facilitates social logins with Google, Facebook, and GitHub. The frontend is organized with a multi-module approach, catering to admin and user functionalities.
- [Library API](#): Spring Boot application that provides RESTful endpoints to manage a book library. The application should support CRUD operations for books, authors, and book rentals.
- [Accounting application](#): I contributed to a comprehensive Accounting web application. Worked on the front-end side.
- [OLX Clone](#) (ReactJS, Firebase), [CMS Website](#) (Nest JS, React JS, MongoDB, Node JS),
- [To-Do Application](#) (ExpressJS, NodeJS, ReactJS, JavaScript, MongoDB), [Creatures Academy](#) (ReactJS),
- [X Protect](#) (NextJS, Server Action), [Newtok Tech](#) (NextJS, RestAPI), [Mavani Solution](#) (NextJS, RestAPI),
- [Tradewave](#) (NextJS, Zustand, EdgeStore), [Unique Stitches](#) (NextJS), [ACE Assured](#)(NextJS),
- [MyBrandFirst](#)(NextJS, RestAPI),

## Education

**Markaz HSS**

Jun 2020 - Mar 2022

HSE Computer Science

**Perc: 94**

Relevant Coursework: Object Oriented Programming, Databases, Data Structures and Algorithms, Operating Systems, Computer Networks, SQL, Javascript

## 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 all information listed in this resume.

Date: 19/05/2024

MUHAMMED MIDLAJ