

# MATHAVARAJ J

## Full Stack Developer

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## 🎯 Objective

I am a passionate Full Stack Developer with a strong foundation in React, Java, Spring Boot, Node.js, Express.js, Mysql and MongoDB. I excel in designing and building efficient, scalable, and user-centric web applications using the MERN stack. I am committed to continuous learning and improving code quality to effectively solve real-world problems through modern development practices.

## 💻 Technical Skills

- **Frontend:** React, TailwindCSS, HTML, CSS, JavaScript, Redux
- **Backend:** Java, Spring Boot, Node.js, Express.js, Kafka
- **Database:** MongoDB, MySQL, PostgreSQL, Redis
- **Others:** Git, DSA, Postman, Vite, RestAPI, Docker, Computer Network

## 🔧 Projects

### E-commerce Application

- Developed a full-stack E-commerce web application with secure authentication, product management, cart, order processing, and payment flow.
- Implemented RESTful APIs using Spring Boot with JWT-based authentication and role-based authorization.
- Built a responsive frontend using React and Redux for efficient state management.

**Tech Stack:** React.js, Redux Toolkit, TailwindCSS, Java, Spring Boot, REST API, Spring Data JPA, MySQL

### Leads Management with Zoho CRM Integration

- Capture leads through a React form. View leads in card and table formats with inline action buttons (Edit/Delete). Update and Delete both local UI and Zoho CRM backend leads.
- Leads filter by tags and Sort by priority. Real-time search with debounce by Name, Email and Company.
- Lead analytics dashboard Shows number of leads under each tag and Categorizes leads into High, Medium, Low priority.

**Tech Stack:** React, TailwindCSS, Node.js, Express.js, Zoho CRM API, Zoho OAuth, vite

## 🎓 Education

### Knowledge Institute of Technology

2019 - 2022

Bachelor of Engineering - Electrical and Electronics Engineering  
Salem, Tamilnadu.

## 📖 Self-Learning & Skill Development

- Gained hands-on experience in **Full Stack Development** through online platforms such as YouTube, W3Schools, GeeksforGeeks, and JavaTpoint.
- Completed multiple guided projects and tutorials on **React, Java, Spring Boot, Node.js, Express.js, MongoDB, and TailwindCSS**.
- Practiced problem-solving and JavaScript fundamentals on **GeeksforGeeks** and **LeetCode**.
- Continuously improving skills by building real-world web applications and exploring advanced MERN stack concepts.