# MarudhuPandiyan **S**

## MERN Stack Developer

### **PROFILE**

Experienced MERN Developer with 1+ years of practical experience, adept at crafting robust and intuitive applications. Pursuing a challenging opportunity to apply my extensive development background and technical skills as a MERN-Stack Developer

Marudhupandiyanshanmugavel@gmail.com

+91 95008 04720

in Linkedin

GitHub

#### EDUCATION

Ksr Institute Of Technology Diploma | Nov-2017 | 83% | Tiruchengode.

#### SKILLS

Programming Language: |

**Javascript** 

Frontend: ReactJs | Javascript |

Redux | HTML | CSS |

**Styled-Components** 

Backend: NodeJs | ExpressJs

Database: MongoDB | Mongoose

**Concepts:** Object-Oriented

Programming | Data Structure &

Algorithm

Tools: | GitHub | Linux | Windows

## CERTIFICATIONS

- JavaScript By Free Code Camp
- Responsive Design By FCC

#### CODING

Solved 200+ problems on Geeks for Geeks and Leetcode under the handle marudhupandiyan09.

#### LANGUAGES

- Tamil (Fluent)
- English (Fluent)

## **PROJECTS**

2022 - Present

#### LOGIN JWT FULL AUTHENTICATION

- Planned and implemented a user authentication system following the MVC pattern, utilized React.js for the frontend and Node.js for the backend, with good login functionality.
- Integrated Nodemailer to seamlessly send dynamic OTPs to users for enhanced authentication.
- Implemented a secure and efficient user authentication system, utilizing industry best practices and encryption algorithms, to ensure seamless login functionality and protect user data in the projects.

Tools: MERN

GitHub Repo: https://github.com/AngelMarudhu/login\_jwt.git

#### SOCIAL MEDIA APPLICATION

- Executed and exposed RESTful APIs to facilitate seamless communication between the frontend and backend components of the social media application.
- Express.js is a backend framework used for handling API routing, request handling, and middleware integration, improving request processing efficiency.
- Utilized MongoDB and Mongoose for data storage, retrieval, and manipulation.

Tools: MERN

GitHub Repo: https://github.com/AngelMarudhu/MemoriesFS.git

#### LINKEDIN & AIRBNB APPLICATION

- Worked client-side development with React, utilising libraries like React Router, Redux, and styled components, and Impressive user interface responsiveness.
- Handled HTTP requests and responses efficiently, good reduction in data response time.
- Utilized MongoDB and Mongoose for efficient data storage and retrieval, reducing database access time and manipulation.

Tools: MERN

GitHub Repo: https://github.com/AngelMarudhu/Linkedin-Clones.git