

MOHAMED AJARDEEN

FULL STACK DEVELOPER

WEBSITES

[Portfolio](#), [GitHub](#), [LinkedIn](#)

CONTACT

Phone: 9952187539

Email: mnazar87540@gmail.com

Location: Thiruvanimiyur, Chennai

PROFILE SUMMARY

Certified Full Stack Developer from Guvi IIT Madras, specializing in developing scalable web applications with a focus on efficiency, security, and user experience. Built projects like College Placement Management System, Password Reset Flow, and others, integrating authentication, real-time communication, and optimized performance. Expertise in designing dynamic applications with seamless third-party service integration

CERTIFICATIONS

- Full Stack Development (MERN) – Guvi IIT Madras
- Core Java, Python Programming – CSC Computer Education

FUNCTIONAL SKILLS

- Web Application Development
- Scalable System Architecture
- Authentication & Security
- API Development & Integration
- Cloud Services & Database Management
- Version Control & Collaboration

TECHNICAL SKILLS

- Frontend:** React.js, Redux, HTML, CSS, JavaScript, TailwindCSS, Material UI
- Backend:** Node.js, Express.js, JWT, Bcrypt, Mongoose
- Database:** MongoDB, MySQL
- Version Control:** Git, GitHub

EXPERIENCE

Sep 2022 -

CPDTI Power Tech

Sep 2024

Mechanical Technician

EDUCATION

2017 - 2021

Sethu Institute of Technology

Bachelor of Engineering (BE) in

Mechanical CGPA: 79.70

TECHNICAL PROJECTS

Hostel Management System [FULL STACK] [LINK] PRESENT

- Technologies Used:** React.js, TailwindCSS, Node.js, Express.js, MongoDB, JWT, Bcrypt, PayPal
- Description:** Developed a complete hostel management system for room allocation, billing, and resident management with automated alerts and secure authentication. Integrated PayPal for payment processing.
- Outcome:** Improved workflow automation, billing efficiency, and security measures.

E-commerce Platform [FRONTEND] [LINK] 2024

- Technologies Used:** React.js, React Router, Tailwind CSS, Fake Store API
- Description:** Developed a fully responsive e-commerce application with product listing, cart management, checkout process, and dynamic routing. Implemented React Router for seamless navigation, integrated Fake Store API for product data, and optimized UI/UX.
- Outcome:** Strengthened frontend development skills with state management, API handling, and responsive design.

Password Reset Flow [BACKEND] [LINK] 2024

- Technologies Used:** Node.js, Express.js, MongoDB, Nodemailer, JWT, Bcrypt, React.js
- Description:** Implemented a secure password reset system using Nodemailer for email verification and JWT for authentication. The system generates unique, time-sensitive reset links and ensures secure user identity verification.
- Outcome:** Enhanced security for password management, reducing unauthorized access risks.

College Placement Management System [FULL STACK] [LINK] 2024

- Technologies Used:** React.js, TailwindCSS, Node.js, Express.js, MongoDB, Zoom API, JWT, Framer Motion
- Description:** Designed a comprehensive platform to manage student applications, interview scheduling, and placement tracking. Integrated role-based access control, Zoom API for virtual interviews, and real-time dashboards.
- Outcome:** Improved system efficiency, secure authentication, and automated placement tracking.