

Dharineesh G G

Full Stack Developer | React.js | Node.js | Next.js | MongoDB |

PROFESSIONAL SUMMARY

Full Stack Developer with hands-on experience in the MERN stack, proficient in both frontend and backend development. Skilled in building responsive user interfaces with React and developing robust RESTful APIs using Node.js, Express, and MongoDB. Experienced in real-time data handling with MQTT, implementing analytics with PostgreSQL. Passionate about creating clean, scalable, and user-centric web applications.

KEY SKILLS

Javascript, Typescript
RESTful API & Web Hooks
Java, Python, Problem Solving
Docker and Docker compose

Node.js & Express.js
MongoDB & Mongoose
PostgreSQL & TimescaleDB
Linux/ Unix

React.js, Next.js, HTML, CSS
Microservice Architecture
Git , Github and Gitlab
Collaboration, Ownership

PROFESSIONAL EXPERIENCE

HASHh Automations, Udumalapet

Oct 2023 - Present

Full Stack Developer (Project HASHh-Connect)

- Built and maintained full stack features using the MERN stack with TypeScript, focusing on scalable APIs with Node.js and intuitive interfaces using React and reusable components.
- Designed a timezone-aware scheduling system with Agenda.js, enabling recurring and one-time routines via a dynamic UI with calendar/time pickers.
- Developed real-time automation logic using MQTT and Socket.IO, allowing live device control and status updates synced between backend and frontend.
- Created a configurable sunrise/sunset automation module, integrating geolocation-based scheduling with user preferences and frontend toggles.
- Engineered a notification system using BullMQ and FCM, with UI integration for push alerts and daily summaries tied to user activity.
- Followed clean code practices with modular React components, used context/state management, and implemented unit/functional tests for both client and server logic.

Edureka, Remote

Oct 2022 - Mar 2023

Full Stack Developer Intern (Project Zomato Clone)

- Built and maintained full-stack features using the MERN stack, including user authentication, CRUD operations, and responsive UI components with React and Bootstrap.
- Integrated RESTful APIs with Node.js and Express, managed data with MongoDB, and collaborated on version control using Git and GitHub.

PROJECTS

HASHh-connect: A Home Automation Project with role-based authentication, designed using microservice architecture; included features like property sharing and secure multi-user access control.

Zomato Clone: A full-stack, order-based web application using the MERN stack, featuring dynamic restaurant listings, cart management, and a sample payment gateway integration for simulated order processing.

EDUCATION

Bachelors in Engineering

Majors: Electrical and Electronics Engineering
VSB Engineering college, Karur

CONTACT

Mail: dharineesh235@gmail.com

Phone: +91 6382092908

Linkedin: <https://linkedin.com/in/dharineesh>

Portfolio: <https://dharineeshportfolio.netlify.app>