Fasil M

Dynamic and detail-oriented MERN Stack Developer with extensive experience in building and maintaining scalable web applications. Proficient in MongoDB, Express.js, React.js, and Node.js, I bring a strong foundation in JavaScript and a deep understanding of full-stack development. Known for excellent problem-solving abilities, efficient debugging skills, and a knack for translating business requirements into technical solutions. I am passionate about leveraging my technical expertise to drive innovation and deliver high-quality software solutions.

✉ fasilm5171@gmail.com

📍 Wayanad, INDIA

○ github.com/fasilfaz

📱 +91 7306165171

in linkedin.com/in/FASIL.M

EDUCATION

Full stack web development
Entri App

10/2023 - 08/2024

Courses
- Mern stack

Diploma
Government polytechnic college mananthavady, wayanad.

07/2019 - 08/2022   *Kerala, wayanad. (First class) CGPA 7.93*

Courses
- Mechanical Engineering

PERSONAL PROJECTS

Doctor appointment web application (05/2024 - 07/2024)
- Patients can easily access the available services in the Hospital and also find the Doctors they need and book.
- Developed frontend by using react, tailwind css, material UI, axios, recoil, antd UI, zustand for state management. And it deployed in vercel.
- Created backend by using node js, express, MongoDB, JWT,local storage for storing tokens, mongoose, nodemailer for sending mails, cors, cloudinary for storing Media files, multer, nodemon, bcrypt for hashing password, rest API. And its deployed in render.
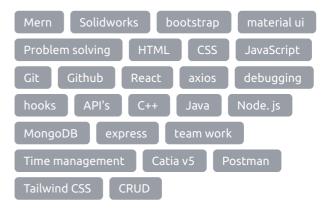
Course selling website
- Developed backend by using express, node js, MongoDB, bcrypt, cloudinary, cookies, mongoose, multer, nodemon, cors, JWT, razorpay.
- Created frontend by using react, react router, yup, js-cookies, chakra UI, tailwind css, axios, recoil and rest API.

Fabrication and installation of reverse gear system in scooter (02/2022 - Present)
- Developed a reverse gearbox. and installed it in a handicapped two wheeler.

WORK EXPERIENCE

Sr. Assistant Maintenance Mechanic
Uncle John and Skei Ice Creams.

03/2023 - 09/2023   *Aroor, Alappuzha*

Achievements/Tasks
- Revamped the effluent treatment plant (ETP) and continuous ice cream freezer (CF) machinery, resulting in a 40% improvement in waste management efficiency and a 30% increase in production capacity.
- Optimized the cooling tower, chiller, and refrigeration system, increasing energy efficiency by 25% and reducing operational costs annually through innovative maintenance protocols and new technology adoption.

SKILLS

Mern · Solidworks · bootstrap · material ui · Problem solving · HTML · CSS · JavaScript · Git · Github · React · axios · debugging · hooks · API's · C++ · Java · Node. js · MongoDB · express · team work · Time management · Catia v5 · Postman · Tailwind CSS · CRUD

CERTIFICATIONS

EntriElevate (10/2023 - 08/2024)
Full stack development Course completion

Illinois Institute of Technology

NSDC certificate

Entri Elevate Internship (07/2024 - 08/2024)

INTERESTS

Drawing · Youtube · Coding · Develop my skills · Learn about new technology