MOHAMMED ASIF ALI

SOFTWARE ENGINEER

ABOUT ME

Versatile **Software Engineer** with expertise in designing, building, and scaling web applications. Proficient in modern frontend and backend frameworks and skilled in cloud-based deployment. Known for problem-solving, collaboration, and a passion for leveraging emerging technologies to deliver impactful, high-performance solutions.

9345306903

- 19asifani30@gmail.com
- https://github.com/19Asif30
- in linkedin.com/in/mohammed-

asif-ali-42983420a

EDUCATION

Masters Degree in Computer Application

Jun 2021 - Dec 2023

- Jain University, Bangalore
- GPA 9.4

Bachelors Degree in Computer Application

July 2018 - Jun 2021

- Kongu College, Morappur
- GPA 8.7

ACADEMICS WORK

- My Portfolio
- Statically Generated Blog
- Resume Builder
- My Forum
- Password Generator
- Weather Forecaster
- Restaurant App

STRENGTHS

Problem Solving

 Resolved complex issues to enhance application performance.

Agile Methodology

 Proficient in Agile methodologies, successfully managing projects with iterative planning, continuous delivery, and adaptive responses to evolving business needs.

SKILLS

Mocha

FRONT END DEVELOPMENT | React JS • Next JS • Bootstrap • Tailwind CSS • HTML & CSS • JavaScript • TypeScript • Redux • SEO

BACK END DEVELOPMENT | Node JS • Express JS • NEST JS • REST APIS

MERN DEVELOPMENT | JS (ES6) • React JS • React Native • Redux •

NodeJS • ExpressJS • MongoDB • Atlas • Docker • Microservice • Jest •

MISCELLANEOUS | GIT & GitHub • AWS EC2 • AWS Pipelining • AWS Lambda functions • Mongo DB • SQL • Socket.io • Python • LLM

WORK EXPERIENCE

AltiGreen, Bangalore

MARCH 2023 - PRESENT

SOFTWARE ENGINEER

As a Software Engineer (Full Stack) specializing in MERN (MongoDB, Express.js, React.js, Node.js) at my current company, my contributions are as follows:-

- Led the development of an optimized admin dashboard for an EV company, facilitating graphical insights, real-time vehicle tracking, and robust data analysis using React JS and Next JS for Frontend and Node (Express JS / Nest JS) for backend.
- Engineered a **real-time vehicle details application**, providing key metrics such as daily distance, total odometer reading, SOC, and a reliable vehicle tracker.
- Developed a highly scalable **inventory management system** to track and manage EV components and spare parts, ensuring optimal stock levels and reducing downtime.
- Leveraged deployment tools, including AWS EC2, AWS
 Lambda, Nginx and AWS pipelining, ensuring seamless integration and efficient deployment of software solutions.

Refactor Academy, Bangalore

OCT 2022 - FEB 2023

Associate Software Engineer (Internship)

- Developed proficiency in building server-side applications with Node.js and Express.js, showcasing expertise in creating efficient and secure back-end solutions for seamless integration.
- Demonstrated a keen understanding of front-end development by utilizing React.js and Next JS to craft interactive and user-friendly interfaces, ensuring an engaging and responsive user experience.