${ m ADARSH}$ C

 $Mern\ Full\ Stack\ Developer\\ +91\ 7356683993\ |\ adarshshanu3@gmail.com\ |\ \underline{LinkedIn}\ |\ \underline{GitHub}\ |\ \underline{Portfolio}$

Profile Summary

Full Stack Developer with nearly 2 years of experience in building end-to-end web applications. Proven ability to transform ideas into functional, scalable solutions using modern technologies. Thrive in collaborative environments and take ownership of delivering high-quality, maintainable code.

TECHNICAL SKILLS

Frontend: React.js, Next.js, Redux, Zustand, HTML, CSS, Shaden, Tailwind CSS, Bootstrap, Chakra UI, NextUI,

Aceternity UI

Backend: JavaScript, TypeScript, Node.js, Express.js, GraphQL

Database: MongoDB, MySQL, PostgreSQL, Firebase, Amazon S3, Redis

Integrations: Razorpay, Stripe, Nodemailer, Multer, Firebase, Cloudinary, Chart.js, Socket.IO, Zegocloud

Deployment: Nginx, AWS, Microsoft Azure Cloud, Vercel, Railway, Render

Operating System: Linux, Windows

Development Tools: Postman, Git, GitHub, Figma, VS Code, Docker, Vim

Familiar With: Data Structures and Algorithms

EXPERIENCE

Software Engineer

2024 - Present

HYPR4 Cloud Tech Private Limited

 $Hyderabad, \ Telangana$

- Develop, test, and maintain software solutions in a cloud-based environment, leveraging modern frameworks and programming languages.
- Collaborate with cross-functional teams to design, implement, and optimize software features, ensuring scalability and performance.
- Participate in code reviews, debugging, and continuous integration, ensuring the delivery of high-quality and efficient code.
- Monitor and maintain software systems, providing timely updates and troubleshooting to address technical issues.

Full Stack Developer Intern

2023 - 2024

Brototype

Calicut, Kerala

- Completed a one-year intensive internship program focused on full stack web development using the MERN stack.
- Built multiple real-world applications using MongoDB, Express.js, React.js, and Node.js, following industry standards and clean coding practices.
- Built secure REST APIs and implemented authentication using JWT, OAuth, and session-based methods.
- Integrated third-party services such as Razorpay, Stripe, Cloudinary, and Firebase for real-time and cloud functionality.

Quality Inspector

2021 - 2023

 $Hyundai\ Motor\ India$

 $Chennai,\ Tamil\ Nadu$

- Inspected the quality of car exterior parts, focusing on paint quality, body integrity and sealer quality.
- Approved parts for further production or rejected them based on quality issues, ensuring adherence to high production standards.
- Monitored and updated the status of vehicles in production based on inspection results.

JobberWin | Social Media + Job Portal Application

GitHub - Frontend | Backend

JobberWin is a full-stack web application that combines social media features with job portal functionalities, streamlining job search and recruitment in a single platform.

- Implemented secure authentication using **JWT**, **OAuth2.0** (Google login via Firebase), and OTP verification through **Nodemailer**.
- Developed using React.js, Node.js, Express.js, TypeScript, and styled with Tailwind CSS.
- Enabled real-time communication through Socket.IO and Zegocloud for chat and video calls.
- Integrated role-based access (RBAC) for recruiters and job seekers, supporting job posts, applications, and profile management.
- Implemented subscription plans with secure payments using **Stripe**.
- Used Firebase for file storage and integrated GitHub Actions for CI/CD.
- Deployed backend on Azure and frontend on Vercel.
- Tech Stack: React.js, Node.js, Express.js, TypeScript, Redux Toolkit, Socket.IO, Zegocloud, Stripe, Firebase, MongoDB, Cloudinary, Docker, GitHub Actions

SpareKit | E-commerce Application

GitHub

SpareKit is an e-commerce platform tailored for purchasing bike spare parts, including rare vintage components, with user-friendly features for seamless browsing and transactions.

- Implemented session-based authentication with OTP verification and password recovery using Nodemailer.
- Integrated payment options: Razorpay, COD, wallet system, and referral rewards.
- Developed admin panel for managing products, categories, banners, coupons, and transactions.
- Enabled product search, filtering, order placement, cancellation, returns, and wallet refunds.
- Tech Stack: Node.js, Express.js, MongoDB, EJS, Razorpay, AWS EC2, HTML, CSS, Bootstrap, MVC

Mini Projects <u>GitHub</u>

EDUCATION

Diploma in Mechanical Engineering

2018 - 2021

Government Polytechnic College, Malappuram