ADARSH C

Mern Full Stack Developer

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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, HTML, CSS, Shadcn, Tailwind CSS, Bootstrap, Chakra UI, NextUI, Aceternity UI

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

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

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.

PROJECTS

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   [GitHub](#)

EDUCATION

Diploma in Mechanical Engineering   2018 - 2021
Government Polytechnic College, Malappuram