

Abrar Madki

Full Stack Developer

Solapur, MH, India | +91 8830170105 | abrarmadki1@gmail.com

[LinkedIn](#) | [Github](#)

Summary

Experienced Full Stack Developer with 3 years of expertise in designing and implementing scalable web applications. Proficient in developing robust front-end interfaces using **React** and building efficient backend systems with **Node.js** and databases like **MongoDB** and **PostgreSQL**.

Skills

- JavaScript
- TypeScript
- Next.js
- React.js
- Redux Toolkit
- Node.js
- Express.js
- AWS
- Java
- Spring Boot
- PostgreSQL
- MySQL
- MongoDB
- Tailwind CSS

Experience

ABL INFOTECH

Full Stack Developer

Pune, India

January, 2023 - Present

- Designed and implemented the Reports module for a Transport Management System using React and Node.js.
- Built an Admin dashboard and Dispatch Planner UI for streamlined management and assigning freight to drivers, empowered operation team to manage more than 100 drivers and resulting in significant increase in operational efficiency.
- Crafted reusable components and implemented responsive designs for 4 apps to ensure optimal viewing experience across devices and screen sizes using Material UI and Tailwind CSS.
- Built real-time dashboards for fleet performance and delivery metrics, integrating visualization tools.
- Developed backend APIs to analyze vehicle utilization, route efficiency, and delivery costs and generate different reports using advanced filters, improving operational insights for fleet managers.

EKA SOFTWARE SOLUTIONS PVT. LTD.

Software Engineer

Bengaluru, India

October, 2021 - October, 2022

- Demonstrated versatility by developing and maintaining 3 web applications across technologies including Java, Spring Boot and Hibernate.
- Developed and maintained 15+ RESTful APIs for web and mobile platforms.
- Optimized MongoDB queries through collaborative effort with team member displaying teamwork, dramatically reducing execution times from over 1 minute to few seconds.
- Cultivated cross-functional collaboration skills, working seamlessly with diverse teams and senior developers to conceptualize, develop, and rigorously test new features.
- Showcased initiative and continuous learning mindset by upgrading tech stack, including Java 8 to Java 17 upgrade and integration of newer versions of dependencies and tools, ensuring future-proof compatibility, enhanced performance and maintainability.
- Demonstrated reliability by overseeing daily and production builds, swiftly troubleshooting to ensure uninterrupted deployment processes.

Education

WALCHAND COLLEGE OF ENGINEERING, Sangli, MH, India

Bachelor in Technology, Electronics Engineering

August, 2017 - June, 2021

GPA: 7.43

Projects

100X APP

[Git Repo](#) | [App URL](#)

- Managed project and displayed initiative by conceptualizing and developing a text-based social media Web App, 100x, from the scratch.
- Exhibited strong security awareness by implementing Cookie-based Authorization, prioritizing user data protection.
- Designed a fully responsive user interface, ensuring accessibility across diverse devices and user needs.
- Established client-side form validation using Formik and Yup, improving user interaction quality.
- Enhanced user engagement and user experience by implementing Infinite Scroll design pattern to optimize page load efficiency in conjunction with standard pagination techniques.
- Introduced image upload feature for profile pictures and avatars, showcasing feature development skills and user customization focus and AWS S3 for storing images.
- Architected project using tech stack: React for frontend, Node.js and Express for server, Postgres database with Sequelize ORM, TailwindCSS for styling, AWS S3, Vercel for deployment.