Johnson Dravid

■ Software Developer

Objective

- Dedicated and detail-oriented **MERN Stack Developer** with 2.10 years of experience in building responsive, scalable web applications.
- Proficient in MongoDB, Express.js, Node.js, React.js, Redux, JavaScript, Tailwind CSS, Bootstrap with a strong focus on delivering seamless user experiences and optimized performance.

Work Experience

Tripalive.me Technology Private Limited

Dec 2022 - July 2024

Pixalive Technology Services

July 2024 - Present

Electronic City, Bengaluru, Karnataka

Professional Experience

- Built responsive UIs with **React.js**, reusable components, and Hooks.
- Managed state using **Redux Toolkit** and optimized performance with code splitting.
- Developed RESTful APIs with **Node.js** and **Express.js** for seamless data flow.
- Handled backend logic and CRUD operations using MongoDB.
- Designed mobile-first, cross-browser layouts with **Tailwind CSS** and **Bootstrap**.
- Used Git/GitHub for version control and collaborated with UI/UX teams.

Projects

LaFusion Bridal

- Built an elegant bridal e-commerce website using React.js and Tailwind CSS.
- Designed and developed pixel-perfect, responsive UI for seamless experience across devices.
- Integrated dynamic routing with React Router for smooth page navigation.
- Managed component reusability and modular structure to ensure scalability.
- Enhanced performance with lazy loading, code splitting, and image optimization.
- Implemented custom styling and reusable **UI components** for consistency in design.
- Applied accessibility standards and SEO best practices to improve usability and visibility.
- Maintained clean, maintainable codebase using GitHub for version control.

AstroLove

- Built a feature-rich astrology web application using React.js, Tailwind CSS, and Node.js.
- Integrated and consumed RESTful APIs, managing requests and responses with Express.js.
- Secured authentication and user sessions through JWT, with persistent data stored in MongoDB.
- Managed global state effectively with Redux and maintained user preferences using localStorage.
- Enhanced performance through lazy loading, code splitting, and fully responsive UI design.
- Implemented robust API error handling and backend validation for reliable and secure communication.
- Deployed and hosted the complete application on **Render**, ensuring scalability and availability.
- Maintained version control and collaborative development workflow using GitHub.

Instacon

- Built a full-stack web application for manufacturing conveyor and service bookings using **React.js**, **Redux Toolkit**, and **Node.js**, enhancing workflow automation and service tracking.
- ullet Developed an intuitive booking interface with **React Hooks**, enabling users to efficiently schedule, update, and manage service appointments.
- Integrated secure and scalable **RESTful APIs** using **Express.js**, ensuring real-time data communication between client and server.
- Designed interactive and reusable UI components with **Tailwind CSS**, incorporating smooth animations and responsive carousels for better user engagement.
- Implemented mobile-first and cross-browser responsive design using **Tailwind CSS** and **Bootstrap**, ensuring consistent performance across all devices.
- Utilized **MongoDB** for dynamic data storage, allowing efficient management of booking records, user data, and service logs.

Certifications

- JavaScript Front-end Development: Fundamentals Infosys Springboard
- JavaScript Front-end Development: Basics Infosys Springboard
- Front-End Developer Capstone Meta (Coursera)
- Master MERN Stack and AI Stoz Academy

Education

Bachelor of Mechanical Engineering Jepiaar SRR Engineering College, Chennai, Tamil Nadu

CGPA: 6.0

May 2019