Satya Adabala

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SUMMARY

Frontend Web Developer with strong proficiency in HTML, CSS, JavaScript, ReactJS, and modern frontend frameworks like Next.js and Vite. Experienced in building responsive, interactive, and accessible user interfaces using React Hooks and Tailwind CSS. Skilled in translating designs into pixel-perfect UIs, integrating APIs, and maintaining clean, reusable code structures. Passionate about performance optimization, user-centric design, and delivering seamless cross-device experiences.

WORK EXPERIENCE

FrontEnd Developer (Intern)   Jan 2025 – Oct 2025
Remote

- Architected and developed scalable, high-performance frontend components for CRM and LMS platforms using ReactJS and Tailwind CSS.
- Leveraged React Hooks (useState, useEffect, useContext) for optimized state management, component reusability, and lifecycle handling.
- Delivered key business modules such as Leads, Study Scheduler, HR Interviews, and Service Exchange, enhancing overall workflow efficiency.
- Built interactive, data-driven dashboards, calendars, and dynamic forms supporting real-time updates and user feedback.
- Designed mobile-first, fully responsive UI layouts ensuring seamless performance across devices and screen sizes.
- Collaborated closely with UI/UX designers and backend teams via Figma and Postman to integrate RESTful APIs and align design with functionality.
- Implemented robust form validation, structured error handling, and conditional rendering for a smooth, user-friendly experience.
- Integrated omnichannel communication tools (Email, SMS, WhatsApp, Calls, Meets) directly within the CRM interface to streamline client interactions.
- Established a modular, maintainable architecture with reusable components, consistent design patterns, and organized folder structures to support scalability.
- Contributed to Agile development cycles through active participation in code reviews, sprint planning, and continuous UI/UX refinements using GitHub.

FrontEnd Developer (Intern)   May 2024 - Nov 2024

- Provided ongoing frontend support and maintenance for multiple web projects built with ReactJS and Tailwind CSS.
- Identified, debugged, and resolved UI and functional issues to ensure smooth performance and user experience across applications.
- Collaborated with cross-functional teams to reproduce, document, and fix bugs reported by QA or end users.
- Updated and optimized existing components for better responsiveness, accessibility, and cross-browser compatibility.
- Used React Hooks (useState, useEffect, useRef) to troubleshoot state-related issues and enhance component reliability.
- Improved legacy code by refactoring and modularizing components to enhance readability and maintainability.
- Handled minor feature enhancements, UI tweaks, and design adjustments based on client or stakeholder feedback.
- Worked closely with designers via Figma to align frontend changes with updated design specifications.
- Participated in code reviews, bug-tracking sessions, and sprint discussions to maintain code quality and ensure timely issue resolution.

SKILLS

Programming Languages:	JavaScript, Python, C
Front End Development:	HTML5, CSS3, ReactJS, Next.js, ViteJS, Bootstrap, Material-UI, Chakra UI, Tailwind CSS, SASS
Back End Development:	Node.js, Express.js, MongoDB, Firebase, RESTful APIs, JSON, JWT Auth
State Management:	React Hooks, Context API
Version Control:	Git, GitHub
Testing and Debugging:	Chrome DevTools, Unit Testing (Jest), Postman, Console Debugging
UX/UI:	Figma, Wireframing, Prototyping, User-Centered Design
Developer Tools:	Visual Studio Code, NPM, Yarn, Vercel, Netlify, VS Code Extensions

PROJECTS

Margda Workplace Frontend (CRM + LMS Platform)   Link

- Designed and developed multiple interactive modules using ReactJS and Tailwind CSS for Margda Workplace, a CRM and Learning Management System (LMS) platform.
- Built secure login and signup screens with responsive UI and form validation using React Hooks.
- Developed a dynamic leads module for filtering user data and communicating via email, SMS, WhatsApp, call, and meet options.
- Implemented team creation and management features, including activity tracking for each member.
- Created a Google Calendar-like study scheduler with a progress meter and scheduling functionality.
- Developed institute management features to handle courses, subjects, and fee structures.
- Integrated a service exchange module where advisors (doctors, lawyers, teachers) can request or offer services.
- Built an HR interview module with video recording, auto-submission, and text-based question/answer support.
- Created study awareness and assessment tools including aptitude and attitude tests.
- Implemented a Mart section for users to purchase courses and an admin panel for role/access management.

Restaurant Site   Link

- Developed a modern, user-friendly restaurant website frontend using React, ensuring a responsive design across desktop, tablet, and mobile devices.
- Leveraged React, JavaScript, HTML, CSS, and various libraries to create an intuitive and visually appealing UI.
- Designed and implemented reusable React components, enhancing code maintainability and development efficiency.

Portfolio Site   Link

- Created a dynamic and responsive portfolio website using React and Tailwind-CSS
- Designed with modern principles like clean layouts, bold typography, and high-quality imagery.
- Utilized CSS media queries for responsive layouts across various devices.

EDUCATION

Bachelor of Technology (B.Tech) in Electronics and Communication Engineering
B.V.C Engineering College (CGPA: 6.3)   Odalarevu
Higher Secondary (Intermediate) Narayana Junior College (Percentage: 64)   Razole
High School Z.P.H School (CGPA: 9.5)   Kesanapalli

CERTIFICATIONS

Meta Front End Developer Professional Certificate   Coursera