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Skills

- **Languages** : JavaScript, TypeScript
- **Technologies :** HTML, CSS, TailwindCSS, Material-UI, Shadcn/ui, Bootstrap
- **Libraries / Frameworks :** ReactJS, Next.js, Redux, Redux Toolkit, GraphQL, Jest, Postman, Babel, Webpack
- **Tools :** Firebase, Lighthouse, Git, Github, Gitlab, VScode, IntelliJ IDEA

Experience

Frontend Developer   ██████████   *Pune, India*   **Oct 2022 - Present**

- Project 1 : **Truflect**
  - Mobile-based food product barcode scanner app providing user specific personalized details about food products.
  - Developed cross-browser compatible and reusable UI components leveraging **JavaScript**, **React.js**, and **Parcel** to enhance maintainability and scalability.
  - Incorporated advanced mobile features like barcode scanning with the **ZXing library**, enabling seamless barcode scanning.
  - Built responsive and interactive User Interfaces(UI) using **Tailwind**, enhancing the overall User Experience (UX) and improving user satisfaction by 20% based on user feedback.
  - Worked with **Redux toolkit** for scalable state management and efficient caching of scanned products, ensuring clean and maintainable codebase.
  - Optimized data fetching with **GraphQL** queries and mutations that reduced response time by 20%.
  - Conducted debugging and performance testing using **Jest** that resolved critical bugs and increased the app's scalability by 40%.
  - Created intuitive product tours with the **react-joyride** library which improved customer adoption by 25%
  - Collaborated with backend and UI/UX teams to refine the application, increasing user conversion rates by 20%.

- Project 2 : **CareBridge**
  - A hospital management system with role based functionalities for patients, doctors, and admins.
    - For patients, enabled appointment booking, profile management, appointment history viewing, and secure payments through an integrated Razorpay gateway that increased successful payment transactions by 30%.
    - For doctors, streamlined appointment management, payment status tracking, and profile updates, facilitating seamless handling of patient schedules.
    - For admin, designed functionality to onboard doctors, edit doctors profiles, and oversee the entire system, ensuring seamless operations.
  - Designed modular, reusable, and cross-browser compatible components built with **JavaScript, React** and **Vite** for optimized and user-friendly appointment scheduling and management.
  - Implemented **Context API** for efficient and scalable state management, ensuring smooth user authentication and context-driven data flow.
  - Utilized **Axios** to consume **RESTful APIs**, enabling secure and seamless communication between frontend and backend systems.
  - Enhanced user experience with **react-router-dom** for intuitive navigation and **react-toastify** for real-time feedback, increasing user retention by 10%.
  - Analyzed and improved the app's performance and accessibility scores by 35% through the **Lighthouse** tool.
  - Followed **Agile** methodologies for project management and iterative development, ensuring timely feature delivery and streamlined collaboration.

Personal Projects

- **VidFlix-GPT | *JavaScript, React.js, Redux Toolkit, Tailwind, Firebase, Gemini API*   ████████ | ██████
  - Developed an AI-driven movie recommendation web application using JavaScript, React.js, Redux Toolkit and TailwindCSS
  - Integrated Gemini API for movie recommendations and utilized TMDB API for comprehensive movie data.
  - Implemented secure user authentication with Google Firebase.

Education

Bachelor of Technology   ████████████████   ██████████████   **2012 - 2016**

- Specialized in Agricultural Engineering