

SUFWAN KS

Front-end Developer

Experienced React Developer with **4+ years** of experience in building responsive, high-quality web applications. Strong expertise in React.js and Next.js, with additional back-end proficiency in Node.js and Laravel. Adept at delivering efficient, scalable, and user-focused solutions.

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📍 Bangalore

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🌐 portfolio-sufwan.vercel.app/

WORK EXPERIENCE

Senior Software Developer

HCLTech

09/2025 - Present

Bangalore, India

Achievements/Tasks

- Proactively utilized induction period to complete intensive training focused on key industry skills: **Automation Testing (Playwright/Vitest)**, **Lit Component Creation**, and **Generative AI**.
- Developed practical expertise in building and testing high-quality user interfaces, including creating modular **Lit Components** and establishing E2E test coverage using Playwright.

Front-End Developer

Document IT LLC

12/2024 - 08/2025

Bangalore, India

Computer-Aided Facility Management (CAFM) System for Novartis Pharma

Tasks

- A full-stack application developed to manage and track critical medical equipment and work orders for a pharmaceutical client, ensuring regulatory compliance and high system reliability
- Achieved 95+ Lighthouse score by custom-configuring Webpack v5 for Code Splitting and leveraging React Custom Hooks/Zustand.
- Secured the API with JWT-based RBAC using HTTP-only cookies and applied Helmet.js middleware for security hardening.

Software Developer

Tranetech Software Solutions

05/2022 - 12/2024

Kozhikode, Kerala

Developing a comprehensive ERP (Enterprise Resource Planning) system tailored to the unique requirements of UAE clients.

Achievements/Tasks

- Created role-based user dashboards using React.js and Next.js, CSS3, enhancing user experience and improving operational efficiency by 30%.
- Integrated ERP with eCommerce solutions to streamline operations.
- Designed and developed REST APIs and implemented Cron Jobs for automation, resulting in a 40% increase in task efficiency

Software Intern

Luminar Technolab

08/2021 - 05/2022

Ernakulam, Kerala

Achievements/Tasks

- Developed user interfaces for eCommerce platforms and social websites using React.js.
- Collaborated with cross-functional teams to ensure seamless integration of front-end components.

SKILLS

Programming Languages: JavaScript (ES6+), HTML, CSS

Front-End Frameworks: React.js, Next.js, Three.js, HTML5

Back-End Frameworks: Laravel, Node.js, Express.js

Tools & Libraries: Zustand, Redux, WebPack, Postman, WebGL, GSAP, Git, MySQL, MongoDB, Firebase, Webhooks, Docker, RazorPay

Technologies: RESTful APIs, JSX, Authentication, UI/UX Design, Custom Hooks, Responsive Design, Software Development, Problem-Solving

Other: Frontend Engineer, Software Developer

PERSONAL PROJECTS

Real-Time Chat Application

- Developed and deployed a full-stack chat platform using **Next.js 13** and **Firebase v9**. Key features include secure **NextAuth** integration, **Razorpay** handling, and state management via **Zustand**. The modern UI utilizes **Tailwind CSS** and **ShadCn**, with performance enhancements like **Skeleton** loaders.

3D e-commerce landing page

- Developed an interactive web experience using **Next.js**. Implemented advanced **3D (R3F)** and scroll-based (**GSAP**) animations, utilizing **Tailwind CSS** and **Zustand** for state management.

EDUCATION

B.Tech in Mechanical Engineering

Nehru college of engineering and research centre

08/2015 - 08/2019

6.2 CGPA

Higher Secondary Education

GHSS Mankara

06/2013 - 05/2015

7.3 CGPA

LANGUAGES

English

Full Professional Proficiency

Malayalam

Native or Bilingual Proficiency

Tamil

Full Professional Proficiency