

DEEPROSHAN KUMAR

SOFTWARE ENGINEER | FRONTEND DEVELOPER

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Professional Summary

Frontend Developer with **4.5+ years of experience** building scalable, responsive, accessible, and performance-focused web applications using **React.js, Next.js, TypeScript, and JavaScript**. Experienced in translating **Figma designs** and complex UI/UX requirements into pixel-perfect, reusable interfaces. Strong experience with complex UI development, REST API integration, performance optimization, responsive design, animations, accessibility, and frontend architecture. Proven ability to collaborate with designers and backend engineers to deliver production websites.

Technical Skills

Languages: JavaScript, TypeScript, HTML5, CSS3
Frontend: React.js, Next.js, Redux Toolkit
UI/UX: Tailwind CSS, Bootstrap, SCSS, Shaden UI, Figma
Animation: GSAP, Framer Motion, AOS, Locomotive.js
Backend/API: Node.js, Express.js, REST APIs, Axios, npm
Database: Familiar with MySQL, PostgreSQL, MongoDB
Tools/CMS: Git, GitHub, CI/CD, WordPress, Elementor, WPBakery
AI Development: Claude, ChatGPT, Antigravity, Google Stitch, AI-assisted Development

Experience

Senior Frontend Developer

TwinSpark Technology Private Limited

Apr 2025 – Present

Lucknow, India

- Develop high-performance, responsive, and accessible web applications with a strong focus on UI quality, usability, and cross-device compatibility.
- Translate complex **Figma designs** and UI/UX requirements into pixel-perfect, reusable frontend interfaces.
- Lead the end-to-end development of **5+ production websites**, from frontend implementation through testing, optimization, and delivery.
- Develop custom **WordPress themes** based on business and functional requirements.
- Diagnose and resolve complex frontend issues using JavaScript, improving application stability and user experience.
- Worked extensively with Figma to create, review, and refine UI designs, translating design concepts into pixel-perfect, responsive, and production-ready web interfaces.
- Collaborate with designers, backend developers, and stakeholders to convert business requirements into scalable frontend solutions.

Software Engineer / Frontend Developer

Singsys Pte. Ltd.

Feb 2022 – Jan 2025

Lucknow, India

- Developed scalable and reusable web application features using **React.js, JavaScript, TypeScript, HTML, CSS, Tailwind CSS, Bootstrap**, and modern frontend libraries.
- Converted **Figma designs and complex wireframes** into responsive, pixel-perfect, and production-ready user interfaces.
- Designed and developed reusable UI components to improve development speed, maintain consistency, and reduce code duplication.
- Integrated **RESTful APIs** for dynamic data rendering, application workflows, and seamless frontend-backend communication.
- Implemented predictable application state management using **Redux Toolkit and Context API** across complex component hierarchies.
- Improved application page-load performance by approximately **40%** through lazy loading and code splitting.
- Designed and implemented **custom React Hooks** to improve code modularity, reusability, and maintainability.
- Implemented **PWA** capabilities and flexible dark-mode functionality with manual and automated theme switching.
- Built interactive UI experiences using **GSAP, Framer Motion, and AOS** while maintaining usability and performance.
- Worked closely with designers and backend engineers to transform requirements and designs into production-ready features.
- Mentored junior developers on React architecture, code organization, debugging, frontend best practices, and problem-solving.

Web Development Intern

Techpile Technology Pvt. Ltd.

Sep 2021 – Feb 2022

Lucknow, India

- Developed responsive web interfaces using **HTML, CSS, JavaScript, jQuery, Bootstrap, and WordPress**.
- Implemented mobile-first layouts using **Flexbox, CSS Grid, Bootstrap, and Tailwind CSS**.
- Worked with **WordPress and Elementor** to build and customize responsive websites.
- Applied responsive web design principles to ensure consistent experiences across desktop and mobile devices.

Featured Projects

ClickAP — AP/AR Automation Platform | Next.js, React.js, TypeScript, Hono.js, MySQL, Prisma, REST APIs, AWS S3

- Developed a **dashboard-based AP/AR automation platform** designed to streamline Accounts Payable and Accounts Receivable workflows for Indian businesses.
- Developed a scalable dashboard architecture with reusable components, data-driven interfaces, forms, tables, filters, and business workflow modules using **Next.js, React.js, and TypeScript**.
- Integrated and consumed complex **REST APIs** to support financial workflows, dashboard data, user management, and third-party service integrations.
- Implemented **scheduled and background processing using cron jobs** to automate recurring business operations and data synchronization workflows.
- Implemented secure document and image upload workflows using **AWS S3 pre-signed URLs**, enabling direct client-to-S3 uploads without routing large files through the application server.
- Designed reusable frontend architecture and shared components to improve maintainability, consistency, and development velocity across the dashboard application.
- Utilized **Claude as an AI coding assistant** for architectural exploration, code generation, debugging, refactoring, and technical problem-solving while maintaining ownership of implementation and code quality.

HireBrain | WordPress, JavaScript, Bootstrap, SCSS, Responsive UI

- Developed responsive frontend interfaces and reusable **WordPress blocks and patterns** for a production web application.
- Integrated a scalable **design system from scratch**, maintaining consistent UI behavior, typography, spacing, and components across the website.
- Customized WordPress templates and frontend components using **JavaScript, Bootstrap, and SCSS** to meet project-specific UI and functional requirements.
- Implemented **responsive and mobile-first layouts** to ensure consistent user experiences across desktop, tablet, and mobile devices.
- Developed reusable frontend patterns and components to improve maintainability, consistency, and development efficiency across multiple pages.
- Translated UI/UX requirements into **pixel-perfect production interfaces** while maintaining cross-browser compatibility and responsive behavior.
- Optimized frontend assets, styles, and page structure to improve website performance and overall user experience.

TTG Asia | React.js, JavaScript, Context API, Framer Motion, PWA, Map Library, CSS, Responsive Design

- Developed responsive and interactive frontend interfaces using **React.js**, with a strong focus on performance, usability, and cross-device compatibility.
- Implemented rich UI animations and transitions using **Framer Motion** to create smooth and engaging user experiences.
- Implemented **PWA capabilities** to provide an app-like experience with improved accessibility and usability across devices.
- Implemented a flexible **Dark/Light theme system** with dynamic theme switching to enhance user experience and accessibility.
- Integrated complex **Map APIs and map-based functionality** using the JavaScript mapping library Leaflet, handling dynamic locations, featured attractions, interactive map elements, and API-driven geographic data.
- Implemented search, search auto-complete, filters, and language switcher.
- Managed application state using **Context API** to ensure efficient and predictable data flow across complex component trees.
- Architected and implemented **custom React Hooks** to improve code modularity, reusability, and maintainability.

Other Selected Projects | Dropheat, Ventrickle, Reyes AC, Seatrium, SIFT Analytics, PIER71, WSH360 Solutions, Shadient.co, Ducara Cyber Security, Zoomspeed, Enviro Plant, Koontz Heating & Air, W Residence Marina View

Education

B.Tech Information Technology <i>Dr. MC Saxena College of Engineering & Technology</i>	Apr 2022 – Jul 2025 <i>Lucknow, India</i>
Diploma Information Technology <i>Government Polytechnic Lucknow</i>	Jul 2018 – Mar 2021 <i>Lucknow, India</i>

Languages

English: Full Working Proficiency **Hindi:** Full Working Proficiency