

KUNAL MAURYA

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SUMMARY

Frontend Developer with 1+ year of internship experience building scalable, responsive web applications using React.js, Next.js, and Tailwind CSS. Proven track record of delivering production features, improving performance metrics, and collaborating in agile, cross-functional teams.

SKILLS

Languages: JavaScript (ES6+), TypeScript, HTML5, CSS3, C++

Frameworks & Libraries: React.js, Next.js, Redux, Tailwind CSS, Node.js, Express.js

Tools & Platforms: Git, GitHub, Vercel, MongoDB

Core Concepts: REST API Integration, Component-Based Architecture, Responsive Design, Performance Optimization, DSA, OOP

EXPERIENCE

KV IT Solutions Pvt. Ltd. — Remote

Frontend Developer Intern | March 2025 – April 2026

- Built 15+ responsive and reusable UI components using React.js and Tailwind CSS, reducing redundant code by 30% and ensuring consistent design across all client-facing pages.
- Integrated 10+ RESTful APIs with dynamic data rendering, cutting average page data load time by 25% through optimized API call structure and state management.
- Debugged and resolved 20+ UI issues across 3 projects, improving Lighthouse performance scores by an average of 18 points per application.
- Collaborated within a 5-member cross-functional team (designers + backend developers), delivering 3 production features on schedule using Git feature branching and agile workflows.
- Conducted and participated in code reviews via GitHub pull requests, maintaining clean, scalable codebase standards and reducing post-deployment bugs by 40%.

PROJECTS

GenReels.ai — AI-Powered Short Video Generation Platform [\[Live\]](#) [\[GitHub\]](#)

- Developed a full-stack AI video generation platform using Next.js, integrating 3rd-party AI APIs to let users configure video style, voice (male/female), and duration (30s/60s) through a dynamic form interface.
- Designed a modular, component-based frontend architecture with reusable components, reducing UI development time for new features and keeping the codebase maintainable and scalable.

Full Stack E-Commerce Website [\[Live\]](#) [\[Frontend\]](#) [\[Backend\]](#)

- Built a production-ready e-commerce platform with React.js, Node.js, Express.js, and MongoDB, implementing 8+ features including user authentication, product browsing, wishlist, cart, and Razorpay payment gateway.
- Architected custom REST APIs for the backend and built a responsive admin panel for product and category management, separating concerns cleanly across frontend and backend codebases.

Movie Vision — Mood-Based Movie Discovery Platform [\[Live\]](#) [\[Frontend\]](#) [\[Backend\]](#)

- Built a mood-based movie discovery platform consuming the TMDB API, implementing 5+ features including real-time search, mood filters, Watch Later list, and JWT-based user authentication.
- Developed a fully responsive UI optimized for mobile, tablet, and desktop, applying lazy loading and efficient API call patterns to improve rendering performance.

EDUCATION

Indraprastha Institute of Information Technology Delhi (IIIT Delhi) — New Delhi, India

B.Tech in Electronics and Communication Engineering (ECE) | Graduated: May 2024

Relevant Courses: Data Structures & Algorithms, Object Oriented Programming, Computer Networks