

SURAJ MAURYA

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Education

VBSPU

B.Tech in Information Technology

2018 – 2022

Jaunpur, UP

Experience

EasyUI | easyui.site

August 2026 – Present

Creator & Maintainer

- Built and maintain an open-source React component library focused on reusable, developer-friendly UI components.
- Developed and documented reusable components with customizable APIs to simplify React application development.
- Deployed and continuously maintain the library website and documentation using Vercel.

Streamcore Web Technologies

June 2025 – Present

Frontend Developer

- Delivered production features across 3 React.js, Next.js, and TypeScript products used by thousands of users weekly.
- Built a reusable component library (15+ UI components), reducing code duplication by 40% and accelerating feature delivery; mentored 5 frontend interns through code reviews and technical guidance.
- Improved Core Web Vitals by 38% using code splitting, memoization, and lazy loading while enabling zero-downtime CI/CD deployments.

Streamcore Web Technologies

March 2025 – May 2025

Frontend Developer Intern

- Converted 20+ Figma designs into WCAG 2.1-compliant React components with Tailwind CSS; maintained 97% design accuracy validated through Storybook visual regression tests.
- Debugged and resolved 30+ cross-browser rendering defects across Chrome, Safari, and Firefox; contributed across 50+ pull requests reviewed and merged in two-week Agile sprints.

Projects

Cortex — Privacy-First AI Coding Assistant | Next.js · Electron · Node.js · Local LLMs

[Link](#)

- Architected a privacy-first desktop IDE running fully offline with local LLM inference via llama.cpp, cutting average inference latency by 60% versus equivalent cloud API calls.
- Implemented streaming token generation, real-time code diagnostics, and inline explanation pipelines over Electron IPC; sustained 95th-percentile response under 800ms.
- Designed an extensible plugin registry for swappable LLM backends (Llama 3, Mistral, Phi-3), decoupling provider logic so new models integrate without touching core inference paths.

ApplyOnce AI | React.js · TypeScript · Browser Extension · Gemini · OpenRouter · Groq

[Link](#)

- Engineered an AI Chrome extension that parses resumes and auto-maps content to job form fields via DOM traversal and heuristic label matching, cutting application time by 80%.
- Orchestrated multi-provider LLM failover across Gemini, Groq, Cerebras, and OpenRouter with priority-weighted routing, sustaining 99.5% availability under concurrent hackathon load.
- Ranked Top 12 of 2,989 participants in the NamasteDev × OpenAI Codex Hackathon; scoped, engineered, and shipped a full production MVP in under 24 hours.

Jenxkaro | React.js · TypeScript · REST APIs · Node.js · MongoDB

[Link](#)

- Delivered a production e-commerce platform covering catalog browsing, cart state management, Razorpay checkout, and real-time order tracking with full authentication flows.
- Standardized 25+ TypeScript-generic components with strict prop contracts; implemented API layer using custom hooks and exponential-backoff retry, reaching 99% request success rate.

Technical Skills

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

Frontend: React.js, Next.js, Redux Toolkit, Context API, Tailwind CSS, Shadcn UI

Backend & Databases: Node.js, Express.js, REST APIs, MongoDB, Supabase

Cloud, DevOps & AI: AWS, Vercel, Railway, Docker, CI/CD, LLM Integration, Prompt Engineering, OpenAI, Anthropic, Gemini

Developer Tools: Git, GitHub, Bitbucket, VS Code, Postman, Chrome DevTools

Achievements & Certifications

- Top 12 Finalist — NamasteDev × OpenAI Codex Hackathon (2,989 participants); built ApplyOnce AI MVP in 24 hours using Browser Extensions and LLM APIs.
- Certifications: Anthropic — Claude 101, Building with Claude API, Introduction to Agent Skills.