

Saumya Verma

Full Stack Engineer | React & Node.js

saumyaverma578@gmail.com | +91 8081536987 | Hyderabad, India

saumyaverma.cv | linkedin.com/in/saumya-verma-15bb311ab | github.com/nikkuv

SUMMARY

Full stack engineer with around 4 years of experience building and shipping web applications used by millions, across travel and e-commerce and fintech. Frontend in React, Next.js and TypeScript; backend services and REST APIs in Node.js and Express. Comfortable across the full software development life cycle: SQL, Git, automated testing, Docker and CI/CD on AWS.

SKILLS

Languages: JavaScript (ES6+), TypeScript, Python, HTML5, CSS3, SCSS (Sass)

Frontend: React, Next.js, Redux, state management, React Query (TanStack Query), Tailwind CSS, Bootstrap, Storybook, Component Libraries, Responsive Design, Responsiveness, UI development, UI/UX, Figma, DOM Manipulation, SEO, Web Performance, Micro-frontends

Backend: Node.js, Express, REST APIs, JSON, AJAX, Web Services, Microservices

Databases: SQL, MySQL, MongoDB

DevOps & Cloud: AWS, Docker, CI/CD, Jenkins, Git, Version Control, Bitbucket, Nginx, Apache, CDN, Caching, Webpack, npm, Yarn, CLI, Agile / SDLC, Jira

Testing: Automated testing, TDD, Playwright, end-to-end testing, Jest, React Testing Library, unit and integration testing

AI Tooling: Claude, Codex, Cursor, OpenAI API, MCP servers, Prompt Engineering

Fundamentals: Data Structures, Algorithms, Algorithm Design, OOP, Functional Programming, Design Patterns, System Design, Refactoring, Problem Solving, Cross-functional Collaboration, Troubleshooting, Root Cause Analysis

EXPERIENCE

Ixigo

Hyderabad, Telangana, India

Software Engineer 2

July 2024 – Present

- Full stack ownership of features on AbhiBus, a bus booking platform serving millions of users, spanning **React** frontend and **Node.js** backend services.
- Designed and built **REST APIs** and **microservices** connecting the frontend to backend systems, including **SQL** and **MySQL** data modelling for booking and inventory flows.
- Partnered with Uber to ship the AbhiBus **PWA** that launches inside the Uber app, unlocking a new distribution channel; drove a 15% increase in conversion rates.
- Built AI automation via a custom **MCP server** that generates **automated tests** from the codebase, raising test coverage and cutting defects by 30%.
- Strengthened **CI/CD** pipelines and **DevOps** practices with **Docker**-based builds and **automated testing** gates across the development life cycle.
- Optimised **micro-frontend architecture**, improving **Core Web Vitals** by 25% and reducing load times by 30%.
- Contributed to an in-house **React component library** (abrs-ui), enabling 40% faster feature delivery across frontend teams.

Dubpro.ai

Noida, Uttar Pradesh, India

Frontend Engineer

Nov 2023 – June 2024

- Built the company's production website in **Next.js**, **TypeScript** and **Ant Design**, increasing conversion rate by 80%.
- Integrated the **Razorpay** payment gateway end to end, contributing to a 70% increase in revenue.
- Implemented secure **OTP-based authentication**, improving platform security by 90%.

Prodigal

Bengaluru, Karnataka, India

UI Developer

Jan 2022 – Oct 2023

- Built reusable **React** components with a focus on accessibility, reducing development time by 50%.
- Worked from wireframes and designs with product management and design partners in an agile team to deliver responsive UI with close attention to detail, increasing user engagement by 40%; contributed to feature development and code reviews.
- Wrote **Python** scripts to automate repetitive development and internal tooling tasks.

PROJECTS

Book My Show — MongoDB, Express, React, Node.js, Redux, REST API, JWT

- Built a scalable **full stack MERN** application with full CRUD operations for user and admin profiles, secured with **JWT** authentication; cut page load times by 50% and increased user retention by 20%.

EDUCATION

PSIT College of Engineering

Bachelor of Technology, Computer Science — 8.38 CGPA

Kanpur, India

2018 – 2022