

VIDUSHI MALIK

Software Engineer | Frontend Specialist

Delhi | +91 9582576231 | vidushimalik135@gmail.com |
[linkedin.com/in/vidushimalik](https://www.linkedin.com/in/vidushimalik) | github.com/Vidushimalik | portfolio.vercel.app/

Software Engineer with 2+ years of experience delivering high-performance production applications in EdTech. Engineered scalable frontend architectures and persistent state modules that slashed load times by 40%. Managed end-to-end project lifecycles independently, delivering high-fidelity UI and secure API-synchronization systems across multiple concurrent product launches.

SKILLS

- **Core Expertise:** Next.js, React.js, Typescript, Javascript, Zustand
- **UI & Styling:** Tailwind CSS, Ant Design, Material UI, Responsive Design
- **Tools & API:** GitHub Actions (CI/CD), Axios, Vite, Postman, Swagger, Git, GitHub, GitLab, Bitbucket, Vercel, Heroku, Render
- **Familiar & Learning:** Node.js, Express.js, MongoDB, NestJS.

WORK EXPERIENCE

Khan Global Studies Pvt. Ltd. | Software Engineer

Oct 2023 - Feb 2026

- **KGS Store (E-commerce)** | <https://store.khanglobalstudies.com/>
 - Spearheaded Figma-to-code replication using Next.js & TypeScript, building a custom reusable component library that increased mobile retention by 40%.
 - Integrated a secure Authentication flow using Auth Context & Middleware, automating token refreshes and 401-redirects.
 - Developed custom Axios wrappers for synchronized server/client data fetching, enhancing cookie-based security and reducing unauthorized API hits by 95%.
 - Constructed a persistent global store for Cart & Orders via Zustand, ensuring 100% data integrity and reducing checkout drop-off by 20%.
 - Optimized Shop Page discovery via URL Query Parameters, achieving a 25% faster navigation speed for filtered results.
 - Optimized application performance by implementing Lazy Loading, Dynamic Imports, Image Optimization and layout shift (CLS) mitigation, reducing initial load times by 40% and significantly enhancing Core Web Vitals.
- **Pirafy** | <https://pirafy.com/> & **Catafy** | <https://www.catafy.com/>
 - Architected high-fidelity UI components and transitions, increasing average session duration by 15%.
 - Streamlined lead capture via React Hook Form and Calendly, yielding a 30% lift in user conversions.

Value Plus Consulting | Frontend Developer Intern

April 2022 - July 2022

- Build a conditional sidebar navigation system, reducing user clicks to reach key metrics by 45%.
- Enhanced 15+ dynamic UI components integrated with RESTful endpoints, increasing data sync reliability by 60%.

Entremax Global | MERN Stack Developer Intern

March 2022 - April 2022

- Created robust Node/Express Auth APIs, serving hundreds of users with 0% credential leak rate.
- Integrated Razorpay gateway for secure processing, maintaining a 99.9% transaction success rate.

EDUCATION

B.Tech in Computer Science & Engineering | 2019 – 2023

Krishna Engineering College | CGPA: 8.23/10

ACHIEVEMENT

Performer of the Month — October 2024: Awarded for independently delivering 2 simultaneous production projects (KGS Store + Pirafy) as the sole frontend developer, both completed on time and without quality compromise.