

# SANYAM

## SOFTWARE ENGINEER

India | lewarends@gmail.com | sanyam.xyz | github.com/SanyamPunia

Frontend engineer specializing in Next.js & TypeScript, with a strong emphasis on building scalable, performant, and maintainable applications. Experienced in modern frontend architecture, component-driven development, and optimizing user experiences.

### AREA OF EXPERTISE

**Frontend** - React.js, Next.js, Svelte, Gatsby

**Backend** - Node.js, Express, MongoDB, Firebase, Supabase

**Language** - TypeScript, C++, HTML/CSS

**Tools** - Git, Vercel, Netlify, Figma

### KEY ACHIEVEMENTS

- **Startup Founder & Technical Lead (FLIB).** Founded and scaled a startup to serve 10+ businesses, generating profitable revenue. Led a team of designers & developers to build internal tools, effectively.
- **Google Code-in Finalist (2018).** Contributed 42 tasks to SCoRe Labs, including frontend development, performance improvements, unit testing, and UI/UX design.
- **Academic Excellence Award.** Recognized as a Dean's List Student for achieving a CGPA of 9.51.

### PROFESSIONAL EXPERIENCE

#### Zenduty | Software Engineer

Summer'23 & Summer'24

- Reduced E2E and unit test runtime by 15x at Zenduty, optimizing tests from 30 minutes to 2 minutes by minimizing redirects and preventing redundant page loads.
- Enhanced Zenduty's Gatsby-based landing page with new user interfaces in the summer of 2024.
- Implemented PostHog for A/B testing, effectively collaborating with the marketing team to meet their conversion data needs.

#### BuildFast | Frontend Developer

Feb 2023 - Mar 2023

- Designed and developed 10+ landing pages for various niches, including SaaS and blockchain.
- Implemented solutions using React.js, delivering results to businesses via the agency.

### PROJECTS

#### FLIB Marketplace

- Engineered the FLIB web app with advanced frontend architecture, improving SEO, reducing load times, and optimizing images with lazy loading for a better user experience & satisfaction.
- Tech stack included Next.js 14, TypeScript, Hygraph (CMS), Tailwind CSS (styling), and Framer Motion (animation).

#### Skill Up NCU

- Built Skill Up NCU as a student forum for university peers to ask and answer questions. Featuring a rich editor with image support, it streamlines question posting and enhances engagement within the college community.
- Tech stack included Next.js, Firebase, NextAuth, and Vercel for deployment.

#### Sociopedia MERN

- Developed Sociopedia using the MERN stack, featuring essential social media functions like posts, likes, and image uploads for active user interaction.
- Tech stack included React (frontend), Express & Node.js (backend), and MongoDB (database).

### EDUCATION

**B'TECH Computer Science (Specialization - Full-Stack)**

**2021 - 2025**

The Northcap University, Gurugram