

SANYAM

SOFTWARE ENGINEER

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

Software engineer specializing in building scalable, performant, and maintainable applications with a strong emphasis on 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

- **Technical Lead @ FLIB.** 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.
- **Technical Article Contributor:** Authored **10+ technical articles** on platforms like Medium and personal portfolio, garnering over **40,000+ impressions**.

PROFESSIONAL EXPERIENCE

Bitscale | Frontend Engineer

Feb'25 - Present

- Lead frontend development with Next.js, integrating AI and email providers for scalable lead generation.
- Optimize and refactor code for improved performance and user experience.

Zenduty | Software Engineer - Internship

Summer'23 & Summer'24

- Optimized Zenduty's test runtime from **30 minutes** to **2 minutes** by reducing redirects and redundant workflows.
- Built responsive web pages and complex CSS-heavy components for Zenduty's landing page.
- Integrated PostHog for A/B testing, running experiments for **one month** and delivering conversion metrics to the marketing team.

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, a university forum enabling students to post and answer questions, featuring a rich editor with image support, enhancing peer-to-peer engagement.
- Successfully onboarded **70% of the batch**, with mentor approval, establishing it as a trusted platform for collaborative learning.

On-Snip

- Built a real-time messaging platform with instant room creation, live updates, and persistent storage using Next.js, Express, Socket.IO, and Redis.
- Deployed on Vercel and Heroku, serving over **10,000+ real-time requests**. Live at on-snip.org.

EDUCATION

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

2021 - 2025

The Northcap University, Gurugram