
Aspiring software engineer with hands-on experience in full-stack development, API design, and payment integrations. Developed production-ready applications including an environment variable sharing tool and the official VIT tech fest website. Excited to apply problem-solving skills and technical expertise to build impactful software solutions. **Seeking opportunities to learn and grow together.**

Experience

Google Developer Groups, VITV | Full Stack Web Developer *Vellore, Tamilnadu | 03.2025 - Current*

- Developed and deployed web applications during multiple project cycles, collaborating with cross-functional teams to deliver impactful solutions.
- Organized and coordinated community events, fostering knowledge sharing and active engagement among developers.

Nepbyte Technologies | UI/UX Head *Vellore, Tamilnadu | 09.2024 – 06.2025*

- Collaborated with teammates and founders at **Nepbyte** to design and develop multiple web applications and websites, contributing across both frontend and backend.
- Built visually appealing and user-friendly interfaces to present data in clear, actionable ways using modern web technologies.

Education

Vellore Institute of Technology, Vellore | B.Tech in Information Tech. *Vellore, Tamilnadu | 07.2024 - Current*

CGPA – 9.21

Skills

JavaScript • Typescript • Git • Github • Node • HTML & CSS • React.JS • Next.JS • Express.JS • MongoDB • Prisma • Adobe After Effects • Photoshop • Figma • Canva • WordPress • Excel • Notion •
| ■ All professional proficiency or above

Projects

○ **Envoy – Env Sharing Application**: Built an application that allows developers to securely store environment variables and share them via email or access codes. An upcoming feature will add CLI support, enabling developers to fetch variables directly using an access token and code. (Next.JS – Full Stack)
(<https://envoy.dscvit.com/>)

○ **gravitas'25 Website**: Developed the official website for VIT Vellore's annual tech fest, implementing secure authentication, user registrations, event slot booking, and payment integration. (Next.JS - Frontend)
(<https://gravitas25.chirayusahu.com/>)

○ **UPI Redirection REST API**: Created a UPI redirection API to generate custom QRs for payments, redirecting users to supported UPI apps for seamless checkout. (Flask)
(<https://upi-api.chirayusahu.com/>)

and more...

Soft skills

Management | Effective communication | Active listening | Willingness to learn | Critical thinking | Open-mindedness | Adaptability | Conflict resolution | Negotiating | Project management | Time management | Problem solving

Interests and Thoughts

- Enjoy exploring new technologies and continuously learning in free time.
- Currently diving into **Go (Golang)** and **React Native** to expand full-stack and mobile development skills.
- Believe that **passion and persistence are key drivers of success**, and strive to bring that energy into every project.
- Open to **jobs and internships**, but more importantly, I look forward to **working with inspiring people, learning from them, and building impactful projects together.**