SHUBH NAWANI

SOFTWARE ENGINEERING STUDENT





<u>LinkedIn</u> | <u>Github</u> | <u>Leetcode</u> | <u>Portfolio</u>

Full-stack developer skilled in the MERN stack with hands-on experience building secure, scalable, and deployable web applications. Proficient in designing RESTful APIs, implementing OAuth and JWT authentication, and integrating third-party services to deliver measurable, production-grade outcomes.

EDUCATION

B.Tech in Computer Science (Software Product Engineering) Lovely Professional University (in collaboration with Kalvium) | Jalandhar, Punjab

Jul 2024 - Jul 2028

TECHNICAL SKILLS

Languages: JavaScript, Python, Java

Frameworks & Libraries: React.js, Node.js, Express.js, MongoDB, TailwindCSS

Tools: Git, GitHub, Postman, Vercel

Technologies: JWT, REST APIs, Razorpay API

Problem Solving: 200+ LeetCode problems solved (Python)

PROJECT EXPERIENCE

AstraPix - Al Image Generation | Github | Live

March 2025 - Present

- Built and deployed a full-stack image generation platform using MERN and Replicate API, generating over 200 AI images.
- Secured user authentication with JWT and GitHub OAuth for 30+ unique sessions.
- Integrated Razorpay for token-based payments, enabling 50+ successful transactions.

Slowest Cafe Wi-Fi - Coffee Shop Speed Ranking | Github | Live

Jan 2025 - March 2025

- Developed a Wi-Fi benchmarking platform comparing 15 cafes across 3 cities using simulated speed test data.
- Exposed Express.js-based REST APIs to serve average network metrics (12.3 Mbps down / 4.7 Mbps up).

CERTIFICATIONS

• Meta (via Coursera): Introduction to Front-End Development - (Jan 2025)

<u>Credential</u>

• LinkedIn Learning: What Is Generative AI? - (Dec 2024)

Credential