

Shubh Nawani

Full-Stack Developer

[LinkedIn](#) | [GitHub](#) | [LeetCode](#)

EDUCATION

Lovely Professional University

B.Tech in Computer Science (Software Product Engineering) – Kalvium UG Program

Jalandhar, Punjab

Jul 2024 – Jul 2028

PERSONAL STATEMENT

Full-stack developer proficient in PERN stack (PostgreSQL, Express.js, React, Node.js) with hands-on experience building production-ready applications. Skilled in implementing secure authentication systems (SMS OTP via MSG91), Razorpay API payment integrations, and collaborative backend-frontend architecture. Experienced in deploying scalable web applications and building admin dashboards for data management.

WORK EXPERIENCE

Full-Stack Developer Intern

Kalvium Labs

Sep 2025 – Present

Hybrid

- Developed FACEPrep Web application deployed in production serving 250+ users with interview preparation features using PERN stack (PostgreSQL, Express.js, React, Node.js).
- Integrated MSG91 services for SMS-based OTP mobile authentication and Razorpay API for secure course purchases.
- Built Starcast Admin Panel providing admin dashboard for viewing and managing leads with collaborative team workflows across backend and frontend teams.

PROJECTS

AstraPix - AI Image Generation | MERN Stack, Replicate API, Razorpay API

Mar 2025 – Aug 2025

- Developed full-stack image generation platform using React, Node.js, and MongoDB with Replicate API integration serving 50+ users.
- Implemented JWT and OAuth authentication for secure user session management across multiple user roles.
- Integrated Razorpay API for token-based transactions with order tracking functionality.

Slowest Cafe Wi-Fi - Coffee Shop Speed Ranking | MERN Stack

Jan 2025 – Mar 2025

- Built Wi-Fi benchmarking platform using React, Express.js, and MongoDB covering 15+ café locations for speed testing.
- Designed REST APIs to serve speed test metrics with real-time ranking updates and data visualization.
- Implemented data normalization logic for consistent speed metric calculations across different test sources.

TECHNICAL SKILLS

Languages: JavaScript, Python, Java

Frontend: React.js, Next.js, TailwindCSS

Backend: Node.js, Express.js

Databases: MongoDB, PostgreSQL

Authentication & APIs: JWT, OAuth, RESTful APIs, Razorpay, Replicate API

Cloud & DevOps: Google Cloud Platform (GCP), Docker, CI/CD Pipelines, GitHub Actions, Git

CERTIFICATIONS & ACHIEVEMENTS

- Secured 6th position (Team) at Web-e-stan Hackathon, developing a full-stack prototype within competitive timeframe.
- Meta Front-End Developer Specialization via Coursera – Jan 2025
- Generative AI Fundamentals through LinkedIn Learning – Dec 2024