

# Satyam Upadhyay

[Email](#) | [GitHub](#) | [Portfolio](#) | [LeetCode](#) | [LinkedIn](#) | +91 9866824490

## PROJECTS

### NeuroNest | React.js, TypeScript, NodeJs, Express, MongoDB , Zustand

06/2024 – 08/2024

[Link](#) | [Github](#)

- Built NeuroNest, a content management and publishing platform for creators, learners, and developers with support for articles, images, and videos.
- Implemented secure authentication, integrating manual auth alongside Google Sign-In and a complete Forgot Password workflow.
- Integrated Cloudinary for media storage, ensuring fast uploads, optimized delivery, and seamless handling of large files.
- Developed a responsive, modern UI using React, TailwindCSS, and ShadCN, improving usability and overall interaction flow.

### Subscription Tracker API | NodeJs, Express, MongoDB, ArcJet

05/2024 – 07/2024

[Github](#)

- Developed a backend API to track user subscriptions, including service name, price, billing cycle, and renewal dates.
- Integrated Arcjet for rate limiting and request protection, ensuring stable API performance under high traffic.
- Designed REST endpoints for adding, updating, deleting, and querying subscriptions with efficient MongoDB schemas.

## EXPERIENCE

### Fascave | MERN Intern

06/2024 – 10/2024

- Worked on frontend development across multiple internal modules, improving UI flow, component structure, and overall user experience.
- Contributed to a client-facing e-commerce platform built with Next.js and Sequelize, implementing product listing pages, filters, and responsive layouts.
- Integrated REST APIs with frontend components, ensuring smooth data flow between Node.js backend services and the Next.js interface.
- Collaborated with senior developers to refine design, optimize performance, and improve code quality in a production-grade environment.

## TECHNICAL SKILLS

**Languages:** JavaScript, C/C++, Typescript

**Frontend:** JavaScript, TypeScript, React.js, Next.js, HTML/CSS, TailwindCSS, Shadcn - UI, Aceternity UI, React-Hook-Forms, Zustand, Redux

**Backend:** Node.js, Hono, Express, MongoDB, SQL (Postgres), Prisma, Firebase, Supabase

**Concepts:** REST APIs, WebSocket, Redis

**Developer Tools:** Git, Docker, VS Code, Cursor, IntelliJ, Bash.

## EDUCATION

### Lovely Professional University, Punjab

Bachelors of Computer Science: CGPA: 7.00

09/2023 – 06/2027

Punjab

### Sri Prakash Vidyaniketan CBSE

Senior Secondary Education: Percentage: 82.5

03/2020 – 03/2022

Visakhapatnam

## AWARDS AND ACHIEVEMENTS

**Runner Up – PentaOmnia Hackathon** Developed a peer-to-peer skill-matching platform enabling users to connect based on complementary abilities for effective collaborative learning.

**Solved 100+ Coding Problems** across all platforms like LeetCode, GFG, etc.