

# SHIVANSH SHARMA

## FULL STACK DEVELOPER

Email: sharma.shivansh1305@gmail.com | Phone: (+91) 6398799630 | Portfolio: <https://shivanshsharma.vercel.app>

LinkedIn: <https://linkedin.com/in/shivansh-sharma-73270724b> | GitHub: <https://github.com/Y-Shivansh>

### SUMMARY

Results-driven **Full Stack Developer** with expertise in **Microservices architecture, Agile methodologies, and AI Integrations**. Adept at designing **RESTful APIs** and building dynamic **React.js** interfaces while ensuring **secure authentication and payment flows**. 2+ years of experience developing scalable applications, with hands-on proficiency in **Node.js, React.js, TypeScript, Auth, Databases and Docker**.

### TECHNICAL SKILLS

**Programming:** JavaScript, TypeScript, Java, Python

**Web Development:** Node.js, Express.js, React.js

**Design Tools:** Figma, Canva

**Version Control:** Git, GitHub

**Databases:** MongoDB, PostgreSQL

**AI & DevOps:** Gemini & OpenAI API, Docker

**Auth & Payments:** OAuth, JWTs, Razorpay

**Other Concepts:** Agile workflows, Deployments

### PROFESSIONAL EXPERIENCE

#### Software Development Intern, OrangeCat Technologies

August 2025 - Present

- Spearheaded the **frontend development of the company's main website** from scratch using **React**, collaborating directly with the founder to align UI/UX and deployment standards.
- Developed the frontend architecture for "**Cortex**", an AI-powered **Data Analyst Agent**, using **React + TypeScript**, ensuring a modular, scalable, and production-ready codebase.
- Collaborated with the backend team to **understand and integrate FastAPI (Python)** services, improving data communication and overall system performance.
- Consistently delivered high-quality results; internship extended 3-times based on performance.

#### Web Development Intern, NexisLabs Solutions

June 2025 - August 2025

- Contributed to feature delivery in an Agile React.js + Node.js environment, improving sprint efficiency and reducing development turnaround by ~15%.
- Optimized RESTful API integration and request handling, cutting average backend response time by 10% and enhancing overall app performance.

### PROJECTS

#### OrangeCat Technologies - Cortex AI-Powered Data Analyst Agent

September 2025 - Present

- Engineered the **frontend architecture for an AI-driven Data Analyst Agent**, featuring **real-time streaming, agent looping** for AI-driven analytics.
- Designed **modular UI flows for CSV-to-Database operations** (attach, detach, query), ensuring seamless data handling and state management.
- Integrated with FastAPI (Python) backend through REST APIs, optimizing data synchronization.
- **Tech Stack:** React, TypeScript, FastAPI, Tailwind CSS, Plotly Data Visualizations

#### OrangeCat Technologies - SyntX Website Revamp

August 2025 - Sept 2025

- Redesigned and rebuilt the frontend of a developer platform using React and custom SVG-based UI sourced from Figma.
- Integrated OAuth authentication (Google & GitHub) and engineered reusable, **optimized UI components** for scalable development.
- Collaborated with the core team to ensure UX alignment evolving product goals.
- **Live:** <https://syntx.dev>

#### Solo Project – CourseHub: Learning Platform

July 2025 - Present

- Devised a scalable full-stack MERN application with JWT-based auth, **role-based access**, and enrollment flow.
- **Integrated contextual Gemini AI chatbot, Razorpay payments, and OAuth (Google)** using Auth0.
- **Tech Stack:** React.js, Node.js, Express.js, MongoDB, Tailwind CSS, Auth0, Razorpay, Gemini AI, Docker.
- Future plans include **AWS EC2 backend hosting**, S3 storage, and CloudFront CDN setup.
- **Repository:** <https://github.com/Y-Shivansh/CourseHub> | **Live Demo:** <https://coursehub-xi.vercel.app>

### EDUCATION

#### B.Tech in Information Technology, Ajay Kumar Garg Engineering College, Ghaziabad

June 2026

- **Team Lead, Smart India Hackathon (SIH) 2024:** Led a team **shortlisted from 302+ internal college teams**; secured a **Top-5 rank** in institute-level selection.

### CERTIFICATIONS

- Full Stack Web Development - 100xdevs (2025)
- AI with Tensor Flow - Infosys Springboard (2025)

- Introduction to Cyber Security - Infosys Springboard (2025)
- Postman API Prototyping - Postman (2025)

### HOBBIES

- History Enthusiast | Geopolitics | Gymming | Music