# **Sumit Saurabh**

## **Full Stack Web Developer**

+91-7303866375 | sumitsaurabh112@gmail.com | portfolio: Link | GitHub: Link | Linkedin: Link | Leetcode: Link

#### **EXPERIENCE**

Kalvium Bengaluru, India

#### **Technical Mentor - Full Stack Developer**

10/2023 - 07/2025

- Engineered an Al-powered assignment evaluator with React, Node.js, and Gemini API, reducing review time by 95%.
- Developed and optimized a scalable LMS using React, Redux, Chakra UI, and RTK Query, boosting efficiency by 15%.
- Designed robust REST APIs using Node.js, Typescript and Express supporting 3,000+ daily users for the LMS platform.
- Mentored and guided more than 50 aspiring full stack web developers through project guidance and code reviews.

## **SKILLS**

**Programming Languages:** JavaScript, TypeScript, Java, SQL, Python (Basic)

Frontend: React.js, Redux, Zustand, Next.js, Tailwind CSS, Chakra UI, Shadon UI, Material UI

Backend: Node.js, Express.js, Nest.js, REST API, GraphQL, WebSocket, Pub/Sub, Microservices, Monolithic Architecture,

RabbitMQ, BullMQ, Kafka

DevOps/Tools: Docker, AWS, Vercel, Git, Github, NPM, CI/CD(Github Actions), Agile Methodology, Postman, VS Code

Databases: MongoDB, MySQL, PostgreSQL, Redis

### **PROJECTS**

Hello Chat <u>Github</u> | <u>Live</u>

- Built a scalable Node.js + microservices backend for real-time chat (live messaging, typing indicators, read receipts).
- Integrated RabbitMQ and Redis for background email verification processing and optimized system performance.
- Developed a Next.js frontend with media uploads (Multer + Cloudinary) and email notifications (Nodemailer).
- **Tech Stack:** Node.js, TypeScript, Express, MongoDB, RabbitMQ, Redis, Socket.io, Next.js, Multer, Cloudinary, Nodemailer, AWS, Railway.

Readable LMS Github | Live

- Developed an LMS with secure auth (Email OTP, GitHub OAuth) and Arcjet security.
- Created admin/customer dashboards with drag-and-drop course management, custom video player, S3 uploads, and Stripe payments.
- Enabled real-time progress tracking and analytics with Neon Postgres + Prisma.
- Tech Stack: Next.js, React.js, PostgreSQL, Auth.js, jsPDF, Chart.js, Nodemailer, Tailwind CSS, Zod.

Shopsy Github | Live

- Developed a fully functional e-commerce platform with customer and admin interfaces using React.js and Node.js.
- Implemented smooth checkout process with Stripe integration, supporting features like coupon management.
- Used Redis caching for faster order handling; integrated Cloudinary for product media.
- Tech Stack: React.js, Node.js, Express.js, Zustand, Typescript, Tailwind CSS, Stripe, Redis, MongoDB, JWT, Cloudinary.

### **EDUCATION**

**Full Stack Web Development** 

Sep 2022 - Jul 2023

Masai School, Bengaluru

## **Bachelor of Technology (BTech)**

Aug 2018 - Jul 2022

Dr. A.P.J Abdul Kalam Technical University, Uttar Pradesh