

YASH GUPTA

yg27june.yash@gmail.com || +91 74099 10220 || [Github](#) || [LinkedIn](#) || [X : Twitter](#)

PROFESSIONAL SUMMARY

Full-Stack MERN & Web3 developer (2+ yrs) building production web apps, APIs, payments and media pipelines. Skilled in Next.js, React, Node.js, TypeScript, MongoDB, PostgreSQL, Redis, Socket.IO; passionate about AI/ML & LLM integrations.

CORE SKILLS

Frontend: React, Next.js, TypeScript, Redux, Tailwind CSS, MUI

Backend: Node.js, Express, NestJS, REST APIs, Socket.IO, WebSockets, Redis, Cron

Databases: MongoDB (Mongoose), PostgreSQL, Prisma, Supabase

Cloud & DevOps: AWS (S3, EC2), Vercel, Render, Docker, GitHub Actions, CI/CD

Integrations: Stripe, Razorpay, Twilio, Resend, Cloudinary, IMAP/SMTP

AI/ML: Python, Flask, scikit-learn, PyTorch (familiar), OpenAI/LLM

Web3: ethers.js, web3.js, MetaMask, WalletConnect

Tools: Git, Postman, Jest, PyTest, ESLint

PROFESSIONAL EXPERIENCE (FREELANCE / CLIENT) ([Github](#))

ProserveMoney — Full-Stack Developer (Freelance / Remote) | India | Mar 2025 – May 2025

- Engineered a secure payments & messaging platform using Next.js, TypeScript, Node.js and MongoDB.
- Implemented role-based authentication (NextAuth/JWT) and payment flows with Stripe & Razorpay including webhook handling.
- Built real-time messaging using Socket.IO and used Redis for caching and session storage.
- Implemented Cloudinary media pipelines; optimized APIs and reduced transaction latency by ~30%.
- Platform supported 1,000+ users and integrated SMS/email notifications (Twilio, Resend).

Ecommerce-Perfume — Full-Stack Developer (Freelance / Remote) | (May – July) – 2025 ([Github](#))

- Developed admin dashboards and storefront using Next.js, Node.js and MongoDB; integrated Razorpay for payments.
- Implemented cron jobs for inventory and order automation; automated tasks reduced manual admin effort.
- Managed Cloudinary media uploads and server-side validation for product images.

Freelance — Backend & Web3 Developer | (Freelance / Remote) | Oct 2024 – Mar 2025 ([Github](#))

- Delivered Web3-ready frontends with wallet integration (MetaMask/WalletConnect) using Next.js and ethers.js.
- Collaborated with backend engineers to optimize APIs and deliver responsive, high-performance interfaces.

INTERNSHIP

Full-Stack Developer Intern — GSI Next | India | Jun 2024 – Aug 2024 ([LOR](#))

- Developed interactive homepage features (React + Tailwind), increasing session duration by 20%.
- Implemented SEO-optimized search improvements, raising discoverability by 35%.
- Designed and tested REST APIs (Postman), reducing QA cycle time by 15%.

SELF PROJECTS / SAAS

Reviewer (Web3) | Next.js, React, ethers.js, Cloudinary, Node.js ([Github](#))

- Built a responsive thumbnail review UI with review workflows and integrated wallet connect to optionally sign review actions on-chain.
- Implemented scalable media handling and CDN delivery for fast previews.

Fake-News-Detector | Python, Flask, scikit-learn, TF-IDF, Logistic Regression ([Github](#))

- Trained an NLP classifier achieving ~85% accuracy and productionized inference via a Flask API with joblib model artifacts.

ADDITIONAL PROJECTS & ACHIEVEMENTS ([Github](#))

Other notable projects: **Networking Social Media (MERN), YouTube-Clone-Backend.**

- Reduced IMAP email sync time by 50% via connection pooling, batch writes, and query optimizations.
- Cut transaction latency by ~30% on ProserveMoney through API tuning and Redis caching.

EDUCATION

Master of Computer Applications (MCA) in AI & ML — Chandigarh University — 2023 – Present

Bachelor of Computer Applications (BCA) — I.T.S. College Mohan Nagar Ghaziabad — 2020 – 2023

Higher Secondary (PCM) — NIOS, Noida — 2018 – 2019

CERTIFICATIONS

Python for Data Science — IBM

JavaScript for Web Development — Coursera

Web3 Decentralized Ethereum — LinkedIn Course