

Yash Agrawal

Email | X | Portfolio | LinkedIn | GitHub

SUMMARY

Full Stack Developer and early operator who helped scale two 0 to 1 products (one to 190k users). earlier at a YC'26 company. Comfortable owning backend systems, frontend architecture, and GTM simultaneously

EDUCATION

BITS Pilani

B.Sc. in Computer Science

Expected May 2027

EXPERIENCE

Omium (YC'26 Summer Batch, The Residency SF)

Chief Operating Officer

Jan 2026 – Apr 2026

- Joined as an early operator at 0 and built the complete frontend architecture from scratch
- Optimized performance and SEO achieving Lighthouse score of 100 and improved discoverability across key pages
- Built and executed GTM pipelines driving early user acquisition through Reddit and X distribution
- Owned product and frontend while coordinating closely with backend systems during early-stage scaling
- Assisted in backend debugging and system-level issue resolution during early-stage scaling

Ghostlytics Payment LLC (MegaLLM)

Founding Member / Junior Product Manager

Oct 2025 – Jan 2026

- Helped scale MegaLLM from 0 to 190k users through rapid iteration and distribution
- Led frontend development in early stages and later transitioned into product and team management responsibilities
- Managed engineering workflows, handled bug triage across frontend and backend, and improved API reliability
- Collaborated closely with cross-functional teams to ship features quickly in a fast-paced environment

Matiks Mental Health Private Limited

Full Stack Developer Intern

Jul 2025 – Sept 2025

- Built a daily engagement system with streak tracking to improve user retention and consistency
- Implemented real-time chat features using WebSockets enabling seamless user interaction
- Built backend services using Go, TypeScript, and MongoDB focusing on performance and scalability
- Worked on API design and integration across multiple services in a production environment

FindMyVakeel (Incubated by Founders Forge)

Co-founder & CTO

Feb 2025 – Sept 2025

- Built a system that helps startups connect with lawyers based on their specific legal needs
- Led product development and backend architecture in a 0 to 1 environment

PROJECTS

AlgoWars – Competitive Coding Duel Platform

System Design, Backend Architecture

Live | GitHub

- Built a real-time coding duel platform with matchmaking and rating-based logic
- Designed backend architecture for scalable problem distribution and concurrent matches
- Focused on low-latency interactions and real-time execution environment

KiriX – Cross-Platform AI Data Vault

Node.js, MongoDB, AI APIs, Encryption

GitHub

- Built a system for storing and retrieving data using natural language queries
- Implemented AES-256 encryption for secure storage and retrieval
- Designed AI-based tagging pipeline for efficient search and data access

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Go, SQL

Backend: Node.js, Express, MongoDB, Redis

AI: LLM APIs, AI workflows, prompt engineering

Tools: Git, Docker, Postman, Vercel, Render, Fly.io

Concepts: API Design, System Design, Performance Optimization, SEO

ADDITIONAL

- Qualified Scaler NSET 2024 with 100% Learnability score
- Worked with early-stage clients including tasadezy.com and healthnivaran.in