

Satyam Upadhyay

📞 919866824490 ✉️ satyamupadhyay00915@gmail.com 📍 Visakhapatnam 🔗 [LinkedIn](#) 🌐 [Portfolio](#) 🐙 [Github](#)

SUMMARY

- Proficient in building responsive web applications using React and Node.js.
- Experienced in developing REST APIs and managing databases.
- Skilled in implementing secure authentication systems.
- Strong foundation in JavaScript, C++, and database management.
- Focused on writing clean, maintainable code.
- Expertise in modern backend technologies.

SKILLS

Programming Languages: C++, JavaScript, C

Frameworks: React, Node.js, Next.js, Express

Databases: PostgreSQL, MongoDB

Tools: Docker, Prisma, Cloudinary, Arcjet, TailwindCSS

Technologies: JWT Authentication, MongoDB

PROJECTS

NeuroNest - Second Brain Web App

Present

Technologies: React, Node.js, Express, Cloudinary, JWT Auth, MongoDB, TailwindCSS

- Developed a full-stack application (React, Node.js, Express) to store images, videos, audio, files, and article links.
- Integrated Cloudinary for scalable and optimized file storage.
- Implemented secure email-based authentication with access & refresh tokens for session management.
- Designed a responsive and intuitive React frontend for seamless content browsing and retrieval.
- Built a Node.js/Express backend with REST APIs for CRUD operations and media handling.

Subscription Tracker API - Backend Service

Present

Technologies: Node.js, Express, MongoDB, Arcjet

- Built a Node.js/Express API with MongoDB for storing subscription details and user data.
- Integrated Arcjet for rate limiting and API abuse prevention.
- Designed endpoints for creating, updating, and retrieving subscription records.
- Structured the codebase for scalability and easy integration with frontend apps.

EDUCATION

B-Tech

Aug 2023 - Present

Lovely Professional University, 7.0

Intermediate

Sri Prakash Vidyaniketan