

Subhankar Nath

♀ Kolkata, West Bengal, India | ☎ +91 9123685293 | 📩 nathsubhankar57@gmail.com | [GitHub](#)

Education

St. Thomas's College of Engineering
B.Tech in Information Technology (2nd Year)
2024 – 2028

Projects

- Notion Clone (Backend-Focused)

⌚ GitHub: https://github.com/subhankar235/notion_clone.git

A scalable Notion-like backend system supporting workspace-style content management.

Tech Stack: Node.js, Express.js, MongoDB, REST APIs, Authentication

Key Highlights

1. Modular backend architecture with secure authentication
2. CRUD operations for pages, blocks, and user-owned content
3. Designed for scalability and frontend integration
4. Designed and implemented a **Stripe-based subscription payment system** with Free and Pro plans

- MediSuite – AI Agent System

⌚ GitHub: <https://github.com/subhankar235/medisuite-ai-agent.git>

An AI-powered healthcare assistant leveraging autonomous agents for medical workflows.

Tech Stack: Python, AI Agents, LLM APIs, Backend Services

Key Highlights

1. AI agents for intelligent data interpretation and decision support
2. Modular agent-based architecture
3. Real-world use case focused on healthcare automation

- Job Portal Full-Stack Web App (Full Stack)

⌚ [GitHub Repo](#)

Overview

A full-stack Job Portal built with MERN (MongoDB, Express, React, Node.js). Employers can post jobs, and users can search, view, and apply. Includes authentication, file uploads, and dashboards.

Features

1. Admin: Post, edit, delete jobs
2. Users: Search & view jobs, apply online
3. Resume/image uploads

Experience

Technical Content Writer – GeeksforGeeks

Month Year – Present

- Write and edit high-quality technical articles and tutorials on **backend development, full-stack web development, and generative AI tools**.
- Explain concepts of **AI-powered applications**, ChatGPT-style tools, and integrations of AI APIs in modern web apps.

Technical Content Writer – Hashnode

June 2025 – Present

- Author technical blogs on **Web Development** and **Programming Concepts**.
 - Publish detailed articles simplifying topics like **JavaScript, React, and Backend APIs**.
 - Research and translate documentation into **beginner-friendly guides** with practical code snippets.
 - Enhance learning for entry-level developers and improve platform readability
-

Achievements

Among top 100 Contributor – GirlScript Summer of Code (GSSoC)

- Recognized among top contributors nationwide for consistent open-source contributions
-

Coding Profiles

- [Codolio – Subhankar12](#) – 100+ dsa
 - [LeetCode – subhankar56](#) – Active problem solving
 - [GeeksforGeeks – subhankarnath](#) – Articles & practice
-

Certifications

1. **AIML Basics** – Hyperstack
 [View Certificate](#)
 2. **JavaScript and PHP** – Udemy
 [View Certificate](#)
-

Skills & Interests

- **Languages:** C, C++, JavaScript, TypeScript, Python
- **Frontend:** HTML, CSS, Tailwind CSS, Bootstrap, React.js, Next.js
- **Backend & Tools:** Node.js, Express.js, MongoDB, REST APIs, GraphQL, Socket.io, Git, Docker, Cloud (AWS/Cloudinary), AI Tool Integration
- **Concepts:** DSA, State Management, Full-Stack Architecture, Authentication & Authorization
- **Soft Skills:** Teamwork, Public Speaking, Adaptability, Problem Solving
- **Languages Known:** English (Fluent), Bengali, Hindi
- **Interests:** Building AI-Powered Tools, Blogging, Open Source Contributions, Full-Stack & Realtime Web Projects