

Ankit Yadav

📍 Chennai ✉ ankitworkemail1501@gmail.com ☎ 9166304793 in LinkedIn 🐙 Github




Education

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- SRM University Chennai** *B.TECH in Computer Science* 2022 – 2026
- GPA: 9.16
 - **Coursework:** Computer Architecture, Computer Networking, Operating System
- Silver Oak School** *Class XII* 2020 – 2021
- Percentage: 85%

Experience

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- App Developer** *Intern @Samarth Softech* december 2024 – present
- Led the end-to-end development of a comprehensive application for Samarth Softech, showcasing expertise in full-cycle app development.
 - Worked in a cross-functional team to boost the performance and functionality of the App.
- Fullstack Developer** *Computer Society on India* July 2024 – Present
- Spearheaded the development and launch of the official Computer Society of India website with a user-centric design
 - Enhanced the front-end with React.js, incorporating dynamic animations and responsive UI elements.
 - Collaborated with backend teams using Express.js to ensure seamless data handling and integration.

Projects

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- AI Email Platform** [Project Link](#) 
- Developed an AI-powered email platform integrating Google API for fetching emails, improving workflow automation.
 - Built features allowing users to compose, send, and reply to emails with AI-powered assistance.
 - Used Prisma for efficient ORM and PostgreSQL for scalable data storage; leveraged Neon.tech for cloud database management
 - Tools Used: Next.js, Prisma, PostgreSQL, Neon.tech DB, Aurinko API
- GitHub Chat AI** [Project Link](#) 
- Developed an AI-powered repository analysis system integrating GitHub API with RAG architecture to enable natural language querying of any repository content.
 - Implemented vector embeddings and LLM technology to convert repository data into searchable format, allowing comprehensive code and documentation exploration.
 - Tools Used: Typescript, LangChain, GitHub API, Vector Database, LLM Models, Prisma ORM
- StudyNotion EdTech Platform** [Project Link](#) 
- Designed and deployed an e-learning platform facilitating course creation, purchase, and management.
 - Integrated secure user authentication and Razorpay for payment processing.
 - Ensured a fully responsive and engaging UI, enhancing user retention.
 - Tools Used: Node.js, React, Express.js, Tailwind CSS, MongoDB

Technologies

Languages: C++, C, Python, Java, SQL, JavaScript, Typescript

Frameworks: Next.js, Express.js

Web Technologies: React.js, CSS, Tailwind CSS, Prisma, REST APIs, POSTMAN

Development Tools: Git, Visual Studio Code, Docker, Kubernetes

Databases: PostgreSQL, MongoDB

Other Skills: Problem Solving, Data Structures, Algorithms, Dynamic Programming

Coding Profiles

LEETCODE: [Ankit-yadav](#) 

Hackerrank: [Ankit-yadav](#) 