



Ayush Singh

Roll No.: 244CA011

Masters of Computer Application

Computer Science

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GitHub Profile

LinkedIn Profile

EDUCATION

• National Institute of Technology Karnataka, Surathkal	2024-2027
Masters of Computer Applications	Current CPI : 9.17
• St. Anthonys College, Shillong	2020-2023
Bachelor's of Computer Science	Percentage : 85.88
• Maharishi Vidhya Mandir, Guwahati	2020
CBSE Board	Percentage: 67.5
• Kendriya Vidhyalaya Happy Valley, Shillong	2018
CBSE Board	Percentage: 87.67

PROJECTS

• Prime Gears

- Tools & technologies used: React, SASS, Express, Firebase, JavaScript
- Inventory management System for local client
- Utilized Express.js and Firebase for backend APIs and secure data management
- Designed for accessibility and real-time interactivity

• quikStudy

Working..

- Tools & technologies used: React, Node.js, Express, MongoDB
- Allows visualization with note backup and AI-assisted revision
- Interactive AI tools to build mindmaps
- AI Features: auto-suggest, translation, and summarization

TECHNICAL SKILLS AND INTERESTS

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

Developer Tools: GitHub, VS Code, JavaScript, MySQL

Frameworks: React, Express, Tailwind, Mongoose

Cloud/Database: MongoDB-Atlas, Firebase

Soft Skills: Teamwork and Communication

Coursework: Data Structures and Algorithms, OOPS, Computer Architecture, Machine Learning

Area of Interest: Data Science, AI tools, Backend Development, Cloud

PROFILE LINKS

- LeetCode: ayushgoxy
- CodingNinjas: Ayush Singh
- GeeksForGeeks: ayushrywt

ACHIEVEMENTS/EXTRACURRICULAR

• AIR-111 : NIMCET	2024
• Secured Delhi University : in CUET examination	2024
• Duet Singing : 3rd position	2023
• Group Dance : Cultural Event	2022
• Event Photography : College	2022
• National Youth Parliament : Finance Minister	2017