Rishabh Vineeth

📍 Chennai, India | 📧 your\_email@example.com | 📱 +91 8590246813 | 🔗 LinkedIn: https://www.linkedin.com/in/rishabh-vineeth-2026b4329 | 🔗 GitHub

# Education

Vellore Institute of Technology, Chennai  
B.Tech in Computer Science and Engineering (Specialization: Artificial Intelligence & Machine Learning)  
2023 – 2027 | CGPA: 8.34

Private International English School, Abu Dhabi  
AISSCE (CBSE Board), Class XII – 80%  
Year of Passing: 2022

# Skills

• Programming Languages: C, C++, Java, Python, HTML  
• Core Areas: Data Structures & Algorithms, Object-Oriented Programming, Software Development  
• Tools & Platforms: Microsoft Excel (Certified), Git/GitHub, VS Code

# Projects

Performance Analysis of Sorting Algorithms in C++  
Implemented and benchmarked Selection, Insertion, Quick, and Merge Sort using large employee records. Compared time complexities across best, average, and worst cases.

Basic Banking Website (HTML, CSS, JavaScript, Python)  
Created a simple banking web application with features such as adding expenses, viewing transaction history, and managing balance records.

Gravitational Wave Sensor-based Sunlight Tracker (College Project)  
Worked on developing an idea for a sunlight tracker leveraging gravitational wave sensor concepts. Conducted theoretical research and study to support the feasibility of the concept; no prototype was developed.

Student Management System (C++)  
Developed a console-based system to manage student records including insertion, deletion, and search functionalities using file handling in C++.

Personal Portfolio Website (HTML, CSS, JavaScript)  
Built a responsive personal portfolio website showcasing projects and skills, hosted on GitHub Pages.

# Certifications & Achievements

• Microsoft Excel Certification

•NPTEL Certificate in Conservation Economics

•IIT Bombay – C Programming Spoken Tutorial Test

•IIT Bombay – C++ Programming Spoken Tutorial Test

# Extra-Curricular Activities

• Member, ViTEach (College Club, VIT Chennai) – Contributed to organizing events, workshops, and student engagement activities.