







Abishek G Vincent

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Summary

B.Tech IT student skilled in Python, C++, and full-stack development with hands-on experience in chatbots, DBMS, and cybersecurity projects. Proficient in applying machine learning, NLP, and networking fundamentals to build secure and scalable systems. Driven to contribute strong technical expertise, adaptability, a problem-solving mindset and ability to thrive in collaborative environments.

Education

B.Tech Information Technology SRM Institute of Science and Technology, Ramapuram 2023 – 2027
CGPA: 8.79 / 10 (as of Aug 2025)

Experience

Web Developer, Lions Club May 2025 – Jun 2025

- Developed and launched a responsive NGO website, boosting event reach by 30%.
- Trained 10+ non-technical members, enabling independent content updates.
- Increased online visibility, driving 2x higher engagement in community events.

Projects

SRMINFO Chatbot [GitHub](#)

- AI chatbot to assist students with admissions, placements, scholarships.
- Implemented NLP models and Explored RAG techniques to improve chatbot contextual accuracy.
- Enhanced query resolution accuracy by 25% using NLP models.
- Technologies:** Python, NLP, Scikit-Learn, TensorFlow, RAG

AI-Powered Email Classifier [GitHub](#)

- ML-based classifier for detecting phishing/fraudulent healthcare emails.
- Used NLP + TensorFlow to achieve 92% accuracy in malicious email detection.
- Technologies:** Python, Pytorch, Flask, NLTK

Event Notice Board [GitHub](#)

- React Native app for real-time college event updates.
- Integrated Firebase for seamless sync and improved user engagement.
- Technologies:** React Native, Firebase, Expo

Achievements

- Secured **3rd place** at COGNISANCE 2024 Project Expo (50+ teams).
- Won **Silver Medal** in NPTEL *Joy of Computing using Python* (2024).

Certifications

- Joy of Computing using Python (Elite+Silver) – NPTEL, [Link](#) Apr 2024
- Introduction to Web Development with HTML, CSS, JS – Coursera, [Link](#) Aug 2024
- Getting Started with Git and GitHub – Coursera, [Link](#) Oct 2024
- Computer Architecture – NPTEL, [Link](#) Oct 2024
- Database Management System (Elite) – NPTEL, [Link](#) Apr 2025
- Software Engineering Job Simulation (Accenture) – Forage [Link](#) Jul 2025

Skills

Programming	Python, C++, C, JavaScript, SQL, Bash
Web/Tools	HTML, CSS, Firebase, Git, GitHub, Expo, React Native
Domains	Machine Learning, NLP, Cybersecurity, Data Structures & Algorithms, OOP