SANIYA NALGE

📞 +91-9167776987 ✉ saniyanalge09@gmail.com 🔗 linkedin.com/in/saniya-nalge-48727b36a

Career Objective

Motivated 3rd-year Computer Engineering student with strong skills in C, C++, Python, and SQL. Seeking an internship to apply programming knowledge, strengthen problem-solving abilities, and gain real-world development experience.

Education

MET's Institute of Engineering, Nashik   **2023 – 2027**
Bachelor of Engineering (Computer Engineering)   SGPAs above 8.5

HPT Arts and R.Y.K Science College, Nashik   **2022 – 2023**
Higher Secondary Certificate (HSC)   Qualified with Distinction

St. Columba Girls High School, Mumbai   **2020 – 2021**
Secondary School Certificate (SSC)   Percentage: 96.00%

Skills

Programming Languages: C, C++, Python
Database: MySQL, MongoDB
Tools/Technologies: Linux(OS) , VS Code, Wireshark
Core Skills: Data Structures, OOP, Problem Solving

Projects

E-Learning Interface for Digital Education | *Streamlit, Python, Pandas, CSS*   **2025**
- Designed a user-centric e-learning platform with authentication, personalized learning pathways, and interactive modules.
- Implemented gamified assessments (quizzes, puzzles, memory games) with progress tracking and performance analytics.
- Developed responsive UI using Streamlit and custom CSS, deployed on Streamlit Cloud for accessibility.

Student Registration System | *Python (PyQt5), MySQL*   **2025**
- Built a desktop application for managing student records with secure authentication and CRUD operations.
- Applied database normalization (1NF–3NF) and ER modeling to ensure data integrity and scalability.
- Designed a colorful, user-friendly PyQt5 GUI with error handling and tabular data display.

Hackathon Implementation

Finalist – MET Hackfusion (Smart Cities) | *TrustFix*   **2024**
- Built a smart city service finder with dual dashboards, secure authentication, and scalable backend.
- Recognized as **Finalist** for impactful urban innovation.

Selected for Round 2 – Smart India Hackathon (SIH) | *PhytoSense*   **2025**
- Developed AI-powered crop advisory app with disease detection, weather APIs, and multilingual chatbot.
- Qualified **Internal Round 1** and advanced to **Round 2** in Agriculture domain.

Achievements and Certifications

-Introduction to SQL – Simplilearn SkillUp

-Advanced C++ Training – Spoken Tutorial, IIT Bombay (Score: 100%)

Extra Curricular & Activities

-Core Committee Member of Student Association of Computer (SAC)

-Attended Workshop-Exhibition on Generative AI, AR/VR (Feb 2025)

-Completed multiple mini-projects as part of coursework.