NAYAN SUNIL SURYAWANSHI

Bhopal, Madhya Pradesh, India

Summary

B.Tech CSE student with strong skills in programming, data structures, and problem-solving. Quick learner with good communication skills and a collaborative mindset, seeking opportunities to contribute and grow in a dynamic tech environment.

Education

VIT Bhopal 2022– 2026

B. Tech- Computer Science and Engineering

CGPA- 8.56

Technical Skills and Interests

Languages: Java, Python, HTML, CSS, Javascript

Libraries: NumPy, Pandas, Scikit-Learn Web Dev Tools: VScode, Git, Github

Relevant Coursework: Data Structures & Algorithms, Operating Systems, Object Oriented Programming, Database Management System, Software Engineering, Computer Networks, Theory of Computation and Compiler Design, Amazon

Web Services, Engineering Desing and Modelling.

Areas of Interest: Web Design and Development, UI UX.

Soft Skills: Leadership, Consistent, Fast Learner, Teamwork skills, Communication.

Projects

Decentralized Voting System

- Implemented smart contracts to ensure tamper-proof voting processes.
- Made an admin panel to manage candidates, set voting dates, and monitor results.
- Technology Used: Python, Solidity, HTML, CSS, JavaScript.

Predicting Fatal Diseases Using Machine Learning

- Utilized algorithms such as CNN and SMOTE for model development.
- Achieved high accuracy and precision on test datasets by fine-tuning hyper-parameter.
- Technology Used: Python, Scikit-learn, Pandas, Numpy, HTML, CSS.

Certifications

- Certified in Marketing Analytics [Issued by NPTEL 2025]
- MERN Full Stack Certification Program [Issued by Ethnus 2025]
- Blockchain Developer [Issued by IBM Career Education Program 2025]
- Blockchain Fundamentals [Issued by IBM Career Education Program 2025]
- Certified in Cloud Computing [Issued by NPTEL 2024]
- The Bits and Bytes of Computer Networking [Issued by Coursera 2023]
- MATLAB Onramp [Issued by MathWorks 2022]

Extracurricular

VIT Bhopal

Discipline Committee

* Mediated conflicts among students by organizing resolution meetings for disputes; directly facilitated discussions that resulted in successful agreements between parties in 90% of cases within one semester.

Additional

Languages: English, Hindi, Marathi

Hobbies: Playing Cricket, Badminton, Chess