Anshul Diyewar

EDUCATION

• B.Tech in Computer Science and Engineering, VIT Bhopal University

2022-2026

CGPA: 8.16/10

• Class XII, Sarvashree Junior College

2022

Percentage: 83%

• Class X, K. John Public School (CBSE)

2020

Percentage: 88.4%

SKILLS

Technical: Java, Python, JavaScript, HTML/CSS, SQL

Cybersecurity: Ethical Hacking, Cryptography, Network Security, Web Application Security, Digital Foren-

sics, Malware Analysis, vulnerability assessment and penetration testing

Tools: AWS, Linux, VirtualBox, Wireshark, Metasploit, Git/GitHub, Scikit-learn, Pandas,

Seaborn, TensorFlow

CERTIFICATIONS

• Certified Ethical Hacker (CEH v12) - EC Council (January 2025)

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• IBM Certified Blockchain Developer - IBM (2025)

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• Bits and Bytes of Computer Networking - Coursera by Google (2024)

PROJECTS

• Brain Tumor Detection Using Deep Learning (2025)

Developed a convolutional neural network (CNN) to detect brain tumors from MRI scans. Implemented image preprocessing, data augmentation, and model evaluation for improved accuracy. Achieved 91 percent accuracy.

G github link

• Kavach: Advanced Network Intrusion Detection System (2024)

Achieved 98% accuracy with ML algorithms (KNN, Logistic Regression) for real-time intrusion detection. Created dashboards for effective attack pattern visualization.

G github link

• Shopping Website (2024)

Developed a frontend e-commerce site Tech stack included: HTML, CSS, JavaScript

G github link

ACHIEVEMENTS

- Solved 120+ coding challenges on LeetCode, building strong proficiency in algorithms and data structures
- Designed and executed 10+ simulated cybersecurity attack scenarios to enhance practical penetration testing skills
- Participated in Société Générale Hackathon and multiple other hackathons and contributed to team projects involving AI and security.