# **DEV KANT**

## COMPUTER SCIENCE AND CYBERSECURITY

Bhopal, Madhya Pradesh | devkant @gmail.com

#### **SUMMARY**

A second-year B.Tech student in Computer Science with a strong foundation in cybersecurity, networking, and Linux systems. Proficient in C++ programming and familiar with JavaScript, HTML, and CSS for web development. Experienced in penetration testing. Actively learning advanced cybersecurity concepts through platforms like Hack The Box, Try Hack Me and expanding knowledge in cloud computing and database management. Skilled in video editing and content creation, with tech topics through YouTube videos.

#### TECHNICAL SKILLS

- Cybersecurity & Ethical Hacking Penetration testing, network traffic analysis, Metasploit, information gathering, brute force attack simulation
- Networking TCP/IP, network protocols, firewall configuration, Windows & Linux networking
- Operating Systems Windows, Linux (Kali, Red Hat), Virtualization (Oracle VirtualBox)
- Programming & Scripting C++, JavaScript, Bash scripting
- Web Development HTML, CSS, JavaScript
- Cloud Microsoft Azure fundamentals
- Tools & Platforms Hack The Box, Wireshark, Nmap, Burp Suite, VirtualBox
- Content Creation & Video Editing YouTube video scripting & editing

#### PROFESSIONAL EXPERIENCE

#### Jan 2024 - Present

- Solved 500+ coding problems on CodeChef, improving problem-solving and algorithmic skills.
- Completed 150+ cybersecurity challenges on TryHackMe, gaining hands-on experience in penetration testing and ethical hacking.
- Solved 50+ challenges on Hack The Box, enhancing skills in real-world network security and exploitation techniques.

### **EDUCATION**

Sep 2023 - Present

Bachelor's degree in Computer Science and Engineering - Technocrats Institute of Technology, Bhopal, Madhya Pradesh

Avg CGPA - 7.5

Senior Secondary (12th) - Raghunath Vidyamandir +2 school, Bihar

March 2020 - Feb 2022

Grade - 73.5%

Secondary (10th) - Gokhul Bhagat H/S Bhatgama, Bihar Grade - 71% May - 2020

#### ADDITIONAL INFORMATION

- Languages: English, Hindi
- **Certifications:** Red Hat Basic Linux Fundamentals, EC-Council Basic Business Certification, Microsoft Azure Fundamentals, IBM Cybersecurity Fundamentals
- Awards/Activities: Basic Scientific Calculator (2024), Tic-Tac-Toe Game(2024)