

HIMANSHU KUMAR

Kaimur, Bihar | Phone: +91-7250914693 |

Email: hk866311@gmail.com | LinkedIn: <https://www.linkedin.com/in/himanshu-kumar-93544a339>

SUMMARY

Motivated B.Tech Computer Science Engineering student specializing in Cybersecurity, with strong fundamentals in network security, threat analysis, and secure coding practices. Skilled in identifying vulnerabilities, conducting risk assessments, and i technical expertise, analytical thinking, and problem-solving abilities in a dynamic cybersecurity role.

TECHNICAL SKILLS

Networking Fundamentals

- OSI & TCP/IP Models
- Subnetting
- DNS
- DHCP
- LAN/WAN Technologies

Routing & Switching

- Cisco IOS
- VLANs
- STP
- Static Routing

Network Security Basics

- Access Control Lists(ACLs)
- NAT/PAT
- VPN Fundamentals

Tools

- Cisco Packet Tracer
- Wireshark(Basic Traffic Analysis)
- Nmap(Basic Traffic Analysis)

Programming

- C Language
- Python
- HTML, CSS, Java

Operating System

- Windows
- Linux
- MacOS

Language

- Hindi
- English

EDUCATION

B.Tech(Computer Science & Engineering(Pursuing))

Sityog Institute of Technology, Aurangabad, Bihar |

12th (Intermediate PCM)

BAGHEL UCHA VIDYA MANDIR GHATAON, KAIMUR, BIHAR |

ADCA(Advanced Diploma in Computer Applications)

Masum Computer Center, Sasaram, Bihar |

CERTIFICATIONS

- Python for Absolute Beginners - EC-Council
 - Introduction to Dark Web, Anonymity and Cryptocurrency - EC-Council
 - Android Bug Bounty Hunting : Hunt Like a RAT - EC-Council
 - A Practical Introduction to Cloud Computing - EC-Council
 - HACKSPHERE 2K25(Hackathon)
 - Introduction to Raspberry Pi - EC-Council
 - IoT With Raspberry Pi - EC-Council
 - Hardware Projects using Raspberry Pi - EC-Council
 - Introduction to Internet of Things - Cisco
 - CEH: Certified Ethical Hacker(Pursuing)
-

PROJECTS

Email Spam Detection

- URL Analysis System
- Real Time Detection
- User Warning System
- Threat Database

Personal Portfolio

- Website Design
 - Terminal Based(Pursuing)
-

OTHER ACTIVITIES

Hackathon Participation

- Participated in a 24-hours Hackathon Focused on CyberSecurity & Problem Solving.
 - Collaborated with a Team of 4 Members To Design and Develop a Functional Prototype.
 - Built a Project on [Email Spam Detection] Addressing Real-World Problem.
 - Participated in a College-level Hackathon, Gaining Hands-on Experience in Coding, Teamwork, and Rapid Prototyping.
-