

# 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 Tecnologies

### 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 |

### 12<sup>th</sup> (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.
  - Build 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.
-