

ANURAG KUMAR SINGH

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PROFESSIONAL SUMMARY

Driven and passionate about protecting people's security, including their financial well-being. Enjoy working with technology and solving complex problems, with a strong interest in learning and growing in the field of cyber security.

Skills

Operating Systems: Linux, Windows
Networking: TCP/IP, DNS, HTTP/HTTPS, Subnetting
Cybersecurity: IAM fundamentals, Ethical Hacking basics
Tools: Nmap, Wireshark, Burp Suite, Metasploit (basic)
Programming: C, Python, JavaScript, HTML + CSS
Cloud Basic: Virtualization, Cloud fundamentals

Experience

Indian Cyber Crime Coordination Centre (I4C), Uttar Pradesh

Jan 2026 – Feb 2026

On-Site

- Completed a cyber security internship focused on cyber crime prevention and digital security practices
- Gained practical understanding of cyber threat awareness, reporting mechanisms, and security fundamentals
- Assisted in learning cyber crime coordination processes and investigation workflows
- Developed insight into government-level cyber security frameworks and initiatives

Virtual Internship – Tata Consultancy Services (TCS)

April 2025

Remote

- Completed hands-on tasks covering Identity and Access Management (IAM) fundamentals
- Conducted IAM strategy assessment aligned with organizational security needs
- Designed custom IAM solutions to address access control challenges
- Gained exposure to platform integration within enterprise security environments

Certifications

- * TCS Forage – IAM Virtual Internship Certificate
- * Introduction To Cybersecurity(CISCO)
- * Python Essentials 1
- * Python Essentials 2

Hands-on Experience

Cyber Security Labs & Challenges – TryHackMe

- Completed 40+ hands-on cyber security labs covering networking, Linux, and security fundamentals
- Participated in Advent of Cyber 2025, successfully completing 24 cyber security challenges
- Practiced concepts such as network enumeration, basic vulnerability analysis, and system security
- Demonstrated consistency, problem-solving ability, and continuous learning through guided labs

Education

Institute of Technology and Management

B.Tech in Computer Science & Engineering

Nov 2022 – Present

Gorakhpur, Uttar Pradesh