Anand Kumar

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TryHackMe: https://tryhackme.com/p/knightL3gi0n

kumar-5187b0213/

ACADEMIC DETAILS

B Tech (Information Technology Engineering)	2021-2025	MMMUT, Gorakhpur, Uttar Pradesh	7.68/10.00
Class XII (BSEB)	2019	College of Commerce, Arts and Science, Patna, Bihar	83.4%
Class X (CBSE)	2017	St. Xavier's High School, Motihari, Bihar	10.0/10.0

INTERNSHIP/EXPERIENCE

Center for Cyber Security Studies & Research

April 2024-June 2024

Cyber Security Analyst https://pdf.ac/N8Yjc

- As an Intern till now I got the opportunity to explore many concepts like Linux file system and Windows security. Also, I gave a presentation in virtual mode which was attended by 120+ participants. Link: https://www.youtube.com/watch?v=gqBawiazzEc&t=2742s Timestamp: 42:32
- As an Intern I got the opportunity to organize a seminar on **social awareness and security** with **participants of 65+. Link**: https://www.linkedin.com/feed/update/urn:li:activity:7192191998915727360/
- As an intern I have the opportunity to explore fields like Digital Forensics and Incident Response.

Cyber Secured India

March 2024-June 2024

Cyber Security and Digital Forensics Intern

- During this internship I have been trained on many concepts: Computer & OS Fundamentals, Network Fundamentals, Reconnaissance, BurpSuite, Types of Injections, Broken Authentication, Broken Access Control, CSRF + SSTI, Nmap, Metasploit, Android Pentesting (Static and Dynamic), Linux Privilege Escalation, Windows Privilege Escalation, Cloud Fundamentals, Defending Cloud Infrastructures, Fundamentals of Digital Forensics, Knowing Digital Forensics Better, Digital Forensics Case Studies.
- I have solved around 60+ rooms, labs and exercises on different platforms like TryHackMe, HackTheBox and PortSwigger.

 Link: https://drive.google.com/drive/folders/1VIIPo-3q7JRXjUDbPxfgw0fRL9Qgc-GC?usp=drive_link

Hacktify Cyber Security

Feb 2024-March 2024

Cybersecurity Intern: HCS Penetration Testing 1-month Internship

- During this internship I have been trained on different concepts: HTML Injection, Clickjacking, XSS, IDOR, CSRF, SSRF, CTF.
- During this internship, pre-prepared labs based on these topics were provided. I have solved around 50+ labs and solved around 9+
 CTFs.
- After each week we had to submit a report for our process of approaching the solution and this boost and improved my assessment skills. Link: https://drive.google.com/drive/folders/1MMJKm7huoaCPP5D7KKISHFvueBEghfhW?usp=sharing

CFSS Cyber & Forensics Security Solutions

Sept 2023-Oct 2023

Pentesting Intern: https://cfsscertificate.tiiny.site/

- During this internship, I got the opportunity to explore some theories about Pentesting and had to solve machines like:
 https://www.vulnhub.com/entry/skydog-1,142/ and different CTFs challenges on the platforms like ctflearn and picoctf
- Also, I had the opportunity to test my report-writing skills. Link: https://drive.google.com/drive/folders/1G8sA2Cg6e8a1tMsFZYeiWJGXZf3tRyIA?usp=sharing

ACHIEVEMENTS

- Top 9% at TryHackMe.
- I have completed Advent of Cyber 2023 organised by TryHackMe: Advent of Cyber 2023
- I am a (ISC)² Candidate: (ISC)² Candidate
- I am an Associate member at the Center for Cyber Security Studies & Research. https://cfcs2r.com/index.php/associate-members-of-cfcs2r/

SKILLS

Technical: OWASP Top 10, BurpSuite, Metasploit, Wireshark, Kali Linux, Nmap, Nikto, Virtual Box, VMWare, Networking, OSINT, SQL, Database, Git/GitHub, VS Code, PyCharm, HTML, CSS and other hacking tools.

Languages: Python, C, C++, JavaScript

<u>Curriculum</u>: Cybersecurity and Cryptography, Networking, Operating System, Cloud Computing, Data Analysis & Algorithm, AI/ML, Data Structure and Algorithm, DBMS

Certificates: CompTIA Linux+ Guide & Handson LAB | Shell Scripts for Beginners | Foundation Level Threat Intelligence Analyst | Introduction to Critical Infrastructure Protection | Foundations of Cybersecurity | Play It Safe: Manage Security Risks | Tools of the Trade: Linux and SQL | Connect and Protect: Networks and Network Security | Introduction to Python for Cybersecurity | Assets, Threats, and Vulnerabilities. Organizations: Cybrary | IIT Kharagpur | NPTEL | TryHackMe | Coursera | arcX | OPSWAT | EC-Council | KodeKloud. Link: https://www.linkedin.com/in/anand-kumar-5187b0213/details/certifications/

Interests:

- Cybersecurity Analyst, Penetration Tester, DFIR, SOC, Red Team, Blue Team
- Endpoint Security, Mobile Pentesting, OT Security, Zero-day Attack,

POSITION OF RESPONSIBILITY

Managerial Head at E-Cell, MMMUT, Gorakhpur

Executive Member at E-Cell, MMMUT, Gorakhpur

September 2023 - ongoing July 2022 - August 2023

EXTRACURRICULAR

- As a member at ECell, I and my ECell team have successfully organized many events like Startup Weeks with the strength of 850+ students every year. Our team has organized many other events like Freshers Talk and Convocation Talks.
- Participated in ABHYUDAYA (Annual Cultural Event) in the category Fashion Walk and finished as Runner Up.
- Participated in Group Discussions organized by the IT department.
- I have also participated in the events organized by other societies of my college.