Udayveer Singh

Email: anonud4y@gmail.com Portfolio: an0nud4y.com Address: Indore (MP)

Github: github.com/an0nud4y Twitter: twitter.com/an0nud4v LinkedIn: linkedin.com/an0nud4y

EDUCATION

National Institute of Technology Srinagar (NIT Srinagar).

Srinagar (J&K), India

 $\circ\,$ $\,$ $\,$ $\,$ $\,$ $\,$ Degree: Bachelor of Technology (B.Tech) - Information Technology

July 2020 - June 2024

o Courses: Cryptography, Information Security, Operating Systems, Computer Architecture, Microprocessors, Data Structures, Analysis Of Algorithms, Artificial Intelligence, Machine Learning, Networking, Databases, Java Programming

SKILLS SUMMARY

• Programming Languages: Java, C++, C, C#, Python, JavaScript, Golang, Bash, Powershell

• Soft Skills: Blog Writing, Public Speaking

• Skills: Red Teaming, Penetration Testing, WebApp Security, Windows Security, Enterprise Security, Windows Evasion, OSINT, Phishing Simulation, Offensive Tool Development, Adversary Simulation

CERTIFICATIONS

CRTO: Certified Red Team Operator (Credential ID: KRYm5M9ISQyGNxThF4aRvw)

Skills: Adversary Simulation, Windows Security, Windows Defense Evasion, Red Teaming, Cobalt Strike C2.

CRTE: Certified Red Team Expert (Credential ID: RTLID2131)

Skills: Advanced Red Teaming, Windows Security, Offensive Powershell & C#, Enterprise Security.

CRTP: Certified Red Team Professional (Credential ID: ADLID6544)

Skills: Red Teaming, Penetration Testing, Windows Defense Evasion, Active Directory Pentesting, Web Security.

eJPT: eLearning Junior Penetration Tester (Credential ID: 8776587)

Skills: Penetration Testing, Linux Security, Web Application Security, OWASP Top 10.

GPCSSI21: Gurugram Police Cybersecurity Summer Intern 21

Skills: CyberFrauds Prevention, Cybercrime Case Study, Digital Forensics, Cybercrime Awareness.

Course Completion Certs: Malware Dev Essentials (Sektor7), Evilginx Mastery, Windows/Linux Priv Esc for OSCP

EXPERIENCE

eSecForte - Trainee.

Remote

Information Security - Red Teaming

Sep 2023 - Present

o Responsibilities: Red Teaming - Internal/External, Physical Red Teaming, Windows Defense Evasion, Adversary Simulation, OSINT, Web Application Pentesting, Network Pentesting, Report Writing.

Cyber Security Analyst

Jan 2023 - March 2023

• Responsibilities: Penetration Testing, Web App Pentesting, Network Pentesting, OSINT, Report Writing.

Chongluadao.vn - Intern.

Remote

Threat Researcher

Sep 2022 - Sep 2023

o Responsibilities: Reproducing, Preventing and Tracking Cyber Attacks and Threats. Presenting Demonstrations for such attacks to help secure the individuals and Organisations.

Gurugram Police - Intern.

Remote

Cyber Security Intern

June 2021 - July 2021

• Experience: Cybercrime and fraud case studies, forensics, Participated in CTF challenges

OPEN SOURCE PROJECTS / CONTRIBUTIONS

- Evilginx2 2FA Bypass using Reverse Proxy (MITM): Created various evilginx2 phishlets and bypassed security measures against phishing attacks powered by reverse proxy, Contributed to evilginx 2 & encouraged author to publish v2.4, Open Sourced Evilginx 2.0 phishlets to help community simulate these attacks and prevent them. Evilginx2 is written in Golang.
- HiddenEye Phishing Tool With Advanced Functionality: Developed basic phishing tool which had capabilities of information gathering and keylogging, Written in Python - Repo Archived

Publications

- o Security Blog: Publishing my methodologies, research, CTF Writeups and cybersecurity learning journey on my Personal
- Fido Apac Summit 2023: Worked with Hieu Monh Ngo to present Phishing attack failed on Passwordless at FIDO APAC SUMMIT 2023 which was held in Nha Trang, Vietnam.

Volunteer Experience

o Z3r0d4y: Established the official CyberSecurity Club of NIT Srinagar and conducted numerous Cybersecurity Workshops and CTFs, NIT Srinagar (z3r0d4y) is also an active participant of HackTheBox Universities CTFs.