

Anmol Singh Yadav

sanmol016@gmail.com

+91 - 8573928440

<https://anmol-singh-yadav.github.io/>

[linkedin.com/in/anmolsinghyadav](https://www.linkedin.com/in/anmolsinghyadav)

Technical Skills: Vulnerability Assessment, Source Code Analysis, Web-Application Pentesting, OSINT, Linux Security, Digital Forensics, Blockchain Development, Java, C++, Python Scripting.

Certification: 1. Advanced Penetration Testing, Cybrary, May 2021
2. Linux Security Fundamentals, The Linux Foundation, July 2020
3. Autopsy Basics and Hands-on training, Basis Technology, June 2020

EDUCATION

Board	Tenure	Educational institution	CGPA/Percentage
B. Tech (CSE)	Jun 19 – Ongoing	Vellore Institute of Technology, Bhopal (MP)	8.91 / 10
Class XII	May 19	Allahabad Public School, Prayagraj (UP)	82.4 %
Class X	May 16	Allahabad Public School, Prayagraj (UP)	9.0 / 10

ACADEMIC PROJECTS

Web-Pentesting Tool	<ul style="list-style-type: none">• Recon-Plus : A Unified Tool for Reconnaissance [Sept 21 - Dec 21]<ul style="list-style-type: none">◦ Built a 100% automated Reconnaissance Tool facilitating Web Application pentesting.◦ Features: Port Scanning, Web-Recon, IPlookup, NSlookup, CMS-Scanner◦ Technology used: <i>Python Script, APIs</i>
Blockchain Web Application	<ul style="list-style-type: none">• VoteChain: A Decentralized e-Voting Web Application [Jun 20 - Sep 20]<ul style="list-style-type: none">◦ Developed an Ethereum based Web Application to potentially stop the manipulation of Votes.◦ Designed an user friendly interface resulting in ease of casting votes.◦ Technology used: <i>Ethereum, Web3JS, HTML, CSS, Javascript</i>
Secure Chatting Tool	<ul style="list-style-type: none">• ChatOn: An Advanced secure TCP Chat room [Jun 20 - Sep 20]<ul style="list-style-type: none">◦ Created a secure TCP chat room, with introduction of 'Admin' controls such as banning and kicking participants out of the room..◦ Technology: <i>Socket-Programming, Python</i>

INTERNSHIP EXPERIENCE

Penetration Testing Intern Feb 21 – Apr 21	<ul style="list-style-type: none">▪ Web Application Pentester for Sontse Technology :<ul style="list-style-type: none">- Performed Vulnerability Assessment Testing on Sontse Official Website.- Generated POCs for P1 bugs found, and reported the same to the CISO.- Created Vulnerability Reports.
Cyber Security Internship Jun 21 - Jul 21	<ul style="list-style-type: none">• Cyber Security Intern at Gurugram Police:<ul style="list-style-type: none">- Did Live-Case Studies on different Cyber Security Crimes;- Trained under Gurugram Police - Cyber Cell and Mr. Rakshit Tondon- Learned about Email Crimes & Investigations, Social Media Crime, Financial Frauds, Mobile Safety, Dark Web Analysis, Threat Intelligence, Website Hacking, Cloud Security, Cyber Crime Investigation and Intelligence Operations, Bug Bounty, Red Teaming, Digital Forensics, Network Forensics, etc.

EXTRA-CURRICULARS AND ACHIEVEMENTS

Responsibilities	<ul style="list-style-type: none">• Cyber Technical Lead in GeeksForGeek VIT Bhopal.• Volunteer at DEFCON 9111 Safe Mode event.
Hobbies	<ul style="list-style-type: none">▪ Blogging about Cyber Security Concepts.▪ Solving Capture-The-Flag Challenges.▪ Bug Hunting on several Bug Bounty Platforms.
Achievements	<ul style="list-style-type: none">▪ Top 1% in TryHackMe (0xD GOD) [tryhackme.com/p/iamLucif3r]
Languages	English, Hindi

