# ANUJ RAWAT

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#### **EDUCATION**

Delhi Technological UniversityNew DelhiBachelor of Engineering in Electrical; Minor in Information and Technology2021 - 2025

Gyan Mandir Public SchoolNew DelhiClass XII | CBSE (Physics, Chemistry, Mathematics and Computer Science)2020 - 2021

Percentage: 92%

#### WORK EXPERIENCE

Cumulative GPA: 6.5 (Till 6th Semester)

#### Freelance

Cyber Security Specialist

- Studied injection attacks in depth, understanding their technicalities and creating scripts to manage Linux processes.
- Conducted VAPT for various companies, discovering critical vulnerabilities like XSS and SSRF in e-commerce and food chain sites.
- Provided detailed reports with discovered vulnerabilities and recommended fixes.

## **PROJECTS**

## PicoTracker (Github - Deployed)

Sept 2024

- Automated username collection, stored in Google Sheets for user-specific data scraping, is presented on a webpage.
- Utilized advanced techniques to bypass Cloudflare bot detection and scrape challenge data behind WAFs using Selenium..
- Implemented a real-time leaderboard published online, with a GitHub Actions workflow for automating updates.

## Truecaller Scraper - ADB Automation Script (Github - Demo)

Jun 2023

- Developed a Python script for automated data extraction from TrueCaller using ADB and OCR.
- Utilized the pytesseract package to perform OCR on TrueCaller screenshots, ensuring efficient extraction of names from the app.
- Successfully sidestepped restrictive TrueCaller API limitations, ensuring uninterrupted access to essential data.

Tazer Hunt CTF (Post)

Mar 2024

- Created and hosted Tazer Hunt CTF, a Jeopardy-style cybersecurity competition, on CTFd.
- Developed and deployed 20 diverse challenges in web exploitation, reverse engineering, binary exploitation, cryptography, and digital forensics on an Azure server.
- Managed unexpected traffic by expanding server capacity for over 50 participants and 30 teams.

## **SKILLS**

- Languages: Bash, Python, C++, SQL
- Tools & Framework: Django, Nmap, NetCat, Metasploit, Burp Suite, Wireshark, ADB, Selenium, AWS, Azure, SSH & Docker
- Cybersecurity: VAPT & OSINT
- Other: Operating System, DBMS & Computer Networks & DSA

#### POSITIONS OF RESPONSIBILITY

## Founder & President of EHAX - The Ethical Hacking & Cybersecurity Society of DTU

Nov 2023

- Established the society, organized CTFs and Cryptic Hunts to promote cybersecurity awareness and skills.
- Coordinated with industry professionals to deliver guest lectures and practical sessions for students.

### Vice-President at INNOVA DTU - Techno-Management fest of Delhi Technological University

Jan 2024

- Managed a team to plan and execute the annual techno-management fest, attracting participants from various colleges.
- Oversaw event logistics, sponsorships, and marketing efforts, ensuring a successful and engaging event.

### **ADDITIONAL**

- Contributed to the cybersecurity community by sharing CTF writeups
- Attended the National-CII SECEX seminar by the NCIIPC, India, for their 19th Foundation Day.
- Participated in hackathons & CTF organized by IGDTUW, IIT Roorkee, and DTU, showcasing innovation and problem-solving.
- Certified Ethical Hacking Essentials (EHE) by EC-Council, IT and Cybersecurity Foundations by Cybrary & Cybersecurity Professional Certificate by Google.