Aman Gour

📞 Phone: +91-8125267557 | 📧 Email: amangour5488@gmail.com |

🌐 LinkedIn: https://www.linkedin.com/in/amangour- | 🌐 GitHub: https://github.com/AmanGour83 |

🌐 Portfolio: https://amangour.netlify.app/ |

Career Objective

Enthusiastic B.Tech student with a keen interest in cybersecurity, ethical hacking, and network defense. Eager to contribute to the Cyber Security Club by learning, practicing, and spreading awareness about secure computing practices while gaining hands-on experience with real-world tools.

Education

Swami Vivekananda Institute of technology, Secunderabad

Course Name –Bachelor of Technology in Cyber Security
Completion Year: 2028
Result: Currently Pursuing

CRPF public School, Hakimpet

Course Name – Senior Secondary of Schooling
Completion Year: 2024
Result: Passed with a Score of 70%

CRPF public School, Hakimpet

Course Name – Secondary Schooling
Completion Year: 2022
Result: Passed with a Score of 70%

Technical Skills

Cybersecurity Tools:
    Wireshark, Nmap, Metasploit, Burp Suite, Airgeddon, Aircrackng...
Programming:
     Python, Java, C, Bash, HTML, CSS with Bootstrap, JavaScript ....
Networking:
    OSI Model, TCP/IP model, IP Addressing (IPv4, IPv6), DHCP, Protocol (HTTP/HTTPS, FTP/SSH...),
    OSNIT Framework, Cyber Kill Chain Methodology, MITRE Attack Framework...........
Other Skills:
    Linux (Kali, Ubuntu, Parrot), GitHub, Virtual Machines

Projects & Club Activities

Secret Chipper –
Designed and implemented a command-line interface (CLI) agent using Python to facilitate encrypted, secure conversations—ideal for privacy-focused communication

Cybersecurity Workshop –
I attended a 2-day workshop on Cybersecurity at JNTUH, with Day 1 focused on theory and Day 2 featuring hands-on practical training led by a SOC specialist

CTF (Capture the Flag) Challenge –
Engaged in learning and hands-on practice through Capture the Flag (CTF) challenges. Penetration Testing

Achievements & Certifications

APISEC Certified Practitioner – APISEC University –
Earned certification by completing all required courses and passing the final examination.

API Security Fundamentals – APISEC University -
Completed a 2-hour course covering core principles of API security.

OWASP API Security Top 10 – APISEC University -
Studied the top 10 API vulnerabilities and mitigation strategies.

API Authentication – APISEC University -
Learned secure authentication methods for APIs.

Securing API Servers – APISEC University -
Explored techniques to harden and protect API servers.

API Documentation Best Practices – APISEC University -
Learned how to write secure and developer-friendly API documentation.

Python Programming – GEENI Computer Education (ISO 9001:2015 Certified) –
Successfully completed a 6-month course in Python, gaining practical knowledge in programming fundamentals and application development.

Basic Computer Course – GEENI Computer Education (ISO 9001:2008 Certified) –
Successfully completed a 3-month foundational course in computer applications, covering essential digital skills.

Positions of Responsibility

Member – Student Council, Swami Vivekananda Institute of Technology (SVIT) -
    Actively representing student interests and contributing to campus-wide initiatives, events, and academic support.

Member – Institution's Innovation Council (IIC), SVIT -
    Engaged in promoting innovation, entrepreneurship, and technical creativity through workshops, idea incubation, and collaborative projects.

Blue Team Member – ARCSEC Cybersecurity Club, SVIT -
    Participating in defensive security operations including threat detection, incident response, and awareness campaigns. Contributed to blue team simulations and club-led cybersecurity initiatives.

Head of Technical Committee – Student Body, CRPF Public School, Hakimpet -
    Served from Class 10 (2022) to Class 11 (2023), leading the technical wing of the student body. Responsibilities included organizing tech-related events, managing digital resources, and supporting school functions with technical setups.

Personal Details

Age : 18
Languages Known:
- English (Read + Write + Speak)
- Hindi (Read + write +Speak)
- Telugu (Speak Only)

Hobbies:
- Listening Songs
- Poetry/Shayari Writing
- Love to Design/Create new things,
- Reading Books/Manga