

Abhay P Aneesh

Linkedin: <https://www.linkedin.com/in/abhayaneesh/>

Github: <https://github.com/a3x0666>

Email: abhay.aneesh@lpu.in

Mobile: +91-7559144918

SKILLS

- **Languages:** Python, Bash, Powershell, PHP, SQL
- **Frameworks:** MITRE ATT&CK, PTES, NIST 800-115
- **Tools/Platforms:** Metasploit Framework, Payload & Privilege Escalation tools
- **Soft Skills:** Problem-Solving Skills, Leadership, Project Management, Adaptability

INTERNSHIP

- **BEL (Bharat Electronics Limited)** August 2024 – August 2024
Summer Intern
 - **About:** Brief go-through on the organization's Network and Cybersecurity framework, understanding the current industrial requirements and go-to(s).
 - **Participation(s)** : Network Administration & Security, SIEM, Cyber Defense & Laws.

PROJECTS

- **Automated Log Analyzer & Threat Detection :** December 2024
Description: A Python and Bash-based tool that automates log analysis for security threats.
Key Features:
Bash script to collect logs from /var/log/, syslog, auth.log, etc.
Python script to analyze logs using regex and detect anomalies (failed logins, brute-force attempts).
Generates reports and alerts for suspicious activities.
- **Linux Privilege Escalation Toolkit :** August 2024
Description: A toolkit that helps in enumerating privilege escalation vectors in Linux.
Key Features:
Bash script to gather system information (kernel version, SUID files, misconfigurations).
Python script to analyze and compare findings against known privilege escalation techniques.
Exploit automation for common misconfigurations.

CERTIFICATES

- Ethical Hacking Essentials (EHE) by EC - Council August 2023 - October 2024
- Ethical Hacker by Cisco April 2024 - September 2024
- Google Cybersecurity Certificate February 2024 - August 2024
- CompTIA Linux+ XK0-005 (23Hrs CUES/CPS) April 2024 - May 2024

ACHIEVEMENTS

- **TryHackMe :** January 2025
Completed Advent of Cyber 2024 with 91.2% proficiency in tools
- **CyberFest By QuickHeal:**
Participated in the CTF held in collaboration with QuickHeal and secured 8th position overall.

EDUCATION

- **Lovely Professional University** Punjab, India
Bachelor of Technology - Computer Science and Engineering; CGPA: 8.00 Since August 2022
- **Kendriya Vidyalaya No.3, Chandan Nagar, Pune** Chandan Nagar, Pune
Intermediate; Percentage: 80% April 2020 - March 2022
- **Kendriya Vidyalaya No.2, APS Colony, New Delhi** New Delhi
Matriculation; Percentage: 86% April 2016 - March 2020