

SUMMARY

Driven by my passion for cyber security and forensics, I am committed to enhancing my technical knowledge, collaboration skills, and expertise in team-based projects. Through internships, I am eager to gain practical experience and contribute to innovative solutions. I am excited to bring my proactive approach and commitment to continuous learning to any team.

SKILLS

- Network security
- Incident response
- Operating system (Linux, Windows)
- Scripting (Python, C++)
- Vulnerability management
- Penetration testing
- Threat hunting
- Network analysis
- Open source intelligence
- Shell Scripting

CERTIFICATIONS

- Blue Team Junior Analyst - **Security Blue Team**
- Network essentials - **Cisco**
- Network Security & Database Vulnerabilities - **Coursera**
- Cyber security fundamentals - **IBM SkillsBuild**
- Python - **Certiport**
- Cybersecurity - **Certiport**
- Ethical hacking - **Internshala**
- Workshop on Cybersecurity - **Unicort**

EDUCATION

Srinivas University College of Engineering and Technology Mangaluru

Bachelor of Technology in Cyber security and Cyber forensics
2020 - Pursuing

Vivekananda Pre-University College Puttur

Higher secondary
2018 - 2020

WORK EXPERIENCE

Security Analyst - EyeQ Dot Net Pvt. Ltd

EyeQ Dot Net Pvt. Ltd | 01/08/2023 to 31/08/2023

- The objective was to conduct a comprehensive penetration testing and vulnerability assessment on the specified targets while maintaining strict confidentiality regarding the clients' information and the identified vulnerabilities. Wpscan, CMSmap, dirsearch, OSINT, and Burp Suite are essential tools employed to proficiently execute the assigned task.

Network Analyzer Intern

IBM (Collaboration with EduSkills) | 19/09/2022 to 07/11/2022

- The problem formulation here is to develop an attack using the SYN flood mainly for the DDoS attack, which is a widespread attack in most networks currently. It happens since most of the computers now are connected to the internet, all those working on TCP, such as web servers. Also, for defense protection, Wireshark is used to analyze packets.

PROJECTS

File integrity monitoring system

- I have built a file integrity monitoring system which checks the integrity of a file.
- This system operates in real-time, continuously scrutinizing files and directories, diligently recording any modifications, deletions, or creations as they occur.
- The linchpin of this project is the expert utilization of shell scripting

Key logger

- I have built a key logger, a silent sentinel that stealthily observes and meticulously records every keystroke in its path.
- It is programmed to store this data locally and send the update to the admin periodically.
- It can be used for legitimate purpose such as parental control or employee monitoring, etc.