Aditya S

CYBERSECURITY FRESHER

Profile

Highly motivated and technically adept MSc Cybersecurity graduate with a strong foundation in network security, cryptography, and ethical hacking. Possesses a keen analytical mindset and hands-on experience with security tools and techniques. Demonstrates a proactive approach to identifying vulnerabilities and implementing robust security measures. Strong communicator with a passion for continuous learning and staying updated with the latest cybersecurity trends and advancements. Ready to contribute to a dynamic team and ensure the highest standards of information security.

My Contact

- Phone 9740114880
- Message adityasunilaal@gmail.com

Languages

- English
- Hindi
- Malayalam
- Kannada

Expertise



System diagnostics

55%

Linux security tools



Problem Solving



Software configuration

Skills

Programming Languages

- C
- Python
- Java

Familiarity with tools such as:

- Mandiant red/loCe
- Burpsuite
- Metasploit
- Jacktheripper
- nmap

- Nessus
- ELKstack (SIEMtool)
- powershell & shell basics
- Linux

Soft Skills

- Presentation skill
- Adaptability
- Teamwork
- Communication Skill

Education

2023-present Amity University

Master of Science in Cybersecurity

2020-2023 Annamalai University

Bachelor of Science in Computer Science

Extraciricular activities

- Lead of cybersecurity club
- Appointed as teaching assistant at amity University Bengaluru
- Volunteered at Bengaluru tech fair for Amity University

Courses completed

2023

- Introduction to Darkweb Operations
- An Introduction to Vulnerability Management
- Introduction to Threat Hunting
- An Introduction to Digital Forensics
- An Introduction to Network Analysis
- An Introduction to Open-Source Intelligence

2024

- Practical Cybersecurity for cyber practiotioners (NPTEL)
- The Definitive GRC Analyst Master Class(TCM security)

Conferences attended

Offline:

- Banglore tech summit 2023
- Vulncon 2024
- Null community meetup

Online:

- Symbiosis skills & professional University's: One week International short term training program on "Cloud security: Emerging threats and Cyber Threat Intelligence
- Hands-on Digital Forensics: Exploring Evidence with Mounted Images
- SANS 2024 Top Attacks and Threats Report
- SANS 2024 Security Awareness Report
- DFIR Summit 2024

Personal projects

DIY Projects on IoT:

- · Fundamental circuit projects for beginners
- · Soldering basic circuits to prototype boards
- IR based line following robot
- · Basic radio module
- Personal NAS on Raspberry pi 4
- Raspberry pi pico and arduino uno based projects using soil moisture sensor, gas sensor, humidity sensor etc.

DIY Projects on Cybersecurity:

- Setting up a safe local environment on virtualbox and configuring a virtual network
- Installing and setting up secure configurations for ansible on linux
- Installing Vulnerable operating systems for testing on Virtual network
- Vulnhub based lab setup, configuration and testing
- Compile a custom arch distribution for personal use