





HARIHARAN T

-  thiruhari444@gmail.com
-  [Hariharan T](#)
-  +91 9597188422
-  Karaikal, Puducherry
-  <https://hariharant.vercel.app>

OBJECTIVE

As a final-year Computer Science Engineering student specializing in IoT and Cyber Security, I have developed skills in Cyber Security, SOC Operations, Digital Forensics, and Incident Response. Through academic studies and internships, I have gained a strong understanding of cybersecurity principles. I am now seeking an entry-level position to apply my technical expertise and problem-solving skills to enhance a forward-thinking organization.

EDUCATION

Manakula Vinayagar Institute Of Technology, Puducherry

Bachelor of Technology CSE (IOT-cyber Security)
2021 - Present **CGPA - 8.1**

SRVS National Hr. Sec. School, Karaikal.

HSC | 2021 **81.04%**

Karaikal Ammayar Hr Sec School, Karaikal

SSLC | 2019 **78.6%**

TECHNICAL SKILLS

- Security Operations SOC
- Digital Forensics
- Incident Response
- Threat Hunting
- Network Security
- Vulnerability Management
- Penetration Testing
- Cloud Security
- Identity and Access Management
- Python (Utilized for Projects)
- SQL (SQL Injection)

TOOLS

- Splunk, LogRhythm, ELK Stack
- EnCase Forensic, Autopsy, Volatility
- Snort, Suricata, TheHive
- Wireshark, Nmap
- Burp Suite, Nessus, OpenVAS
- Metasploit, Burpsuite, Gobuster
- Google Cloud IAM
- Microsoft Sentinel

CERTIFICATIONS

- **Security Blue Team** - Blue Team Junior Analyst
- **IBM** - Penetration Testing, Incident Response and Forensics Certificate
- **Google** Cybersecurity Certification
- **Infosec** - Cyber Incident Response and Threat Hunting Specialization Certification
- **SIEM XPERT** - SOC Analyst Foundation
- **ISC2** - Certified Cyber Security (Currently Enrolled)
- **CompTIA** - Security+ (Currently Enrolled)

CAREER BEGINNING

CYBER SECURITY INTERN | JUN 2024 - PRESENT

Cloud Counselage Pvt. Ltd

- Conduct thorough security audits to detect vulnerabilities.
- Compile detailed reports on findings and recommended actions.
- Collaborate with teams to prioritize and implement security measures.

SOC ANALYST INTERN | APR 2024 - JUN 2024

Cyber & Forensics Security Solutions

- Successfully executed attack with Damn Vulnerable Web Application (DVWA) on Metasploitable 2 for web app security testing.
- Utilized Burp Suite for capturing login requests, traffic analysis, and credential extraction.
- Employed Wireshark to capture logs and execute attacks like brute force

DIGITAL FORENSICS ANALYST INTERN | OCT 2023 - DEC 2023

Forensic CyberTech Pvt.Ltd

- Digital Forensics Analyst for law enforcement (Income Tax) Mumbai.
- Utilized tools like Oxygen Forensics, Falcon NEO, UFED, and Tableau TX1
- Contributed to detailed reports for legal proceedings Proficient in diverse forensic analysis techniques

PROJECT

Unified Digital Forensics Toolkit

Developed a digital forensic suite with tools for network packet analysis, URL assessment, metadata analysis, and email examination, designed to enhance investigative accuracy and efficiency.

Phishing URL Detection

Developed a machine learning system to detect phishing URLs by analyzing features like URL length and unusual characters, enhancing cybersecurity and protecting users from attacks.

Enhancing Threat Detection and Analysis with Wazuh

Implemented Wazuh for advanced threat detection and log analysis across Kali Linux and Windows. Developed custom detection rules and integrated with Elastic Stack for real-time monitoring and actionable insights.

PUBLICATIONS

- Artificial Intelligence in Digital Forensics, Forensics Pedia, Aug 23
- Advances and challenges in Mobile Device Forensics, Forensics Pedia, Aug 23
- Challenges and Strategies for Cloud Forensics, Forensics Pedia, Aug 23