SIVAPRASAD MP

P +91 7592999221 **E** sivaprasadmp21@gmail.com **L** Palakkad, Kerala, India **W** linkedin.com/in/sivaprasad-mp

PROFILE

Passionate cybersecurity professional pursuing an MSc in Cybersecurity, holding CEH and CPT certifications. Skilled in ethical hacking, web application security, and network exploitation. Actively engaged in CTFs and bug bounty programs on platforms like HackTheBox, TryHackMe, and PortSwigger. Proficient with tools such as Nmap, Burp Suite, Nessus, and Metasploit, with a strong ability to identify and exploit real-world vulnerabilities.

INTERNSHIP

Mar 2023 – Jul 2023
OT- Cybersecurity intern - Consyst Digital, Kochi
- Assisted in securing OT systems in an industrial environment.

ACHIEVEMENTS

- Earned $50 bounty for an authentication issue in forgot password flow.
- Reported rate-limiting and email verification bugs (identified as duplicates).

PROJECTS

- IoT Dashboard Scanner & Vulnerability Analyzer - Developed a tool to scan IoT interfaces and assess vulnerabilities using Python, Flask, and HTML.
- Honeypot-based Network Security - Built a dynamic honeypot system to detect intrusions and automate firewall updates using Python and iptables.
- Turf Finding Web Application - Created a web application to manage and book sports turfs using PHP and MySQL.

CERTIFICATIONS

- Ethical Hacker (CEH) – EC-Council
- Certified Penetration Tester (CPT)
- Certified AppSec Practitioner (CAP)
- Web Application Pentesting and Bug Bounty
- Honors Diploma in Computer Hardware and Networking

EDUCATION

MSc. Cyber Security
Sep 2023 – Mar 2025
Bharathiar University

BSc. Computer Science
July 2019 – May 2022
Calicut University

KEY SKILLS

- Vulnerability assessment
- Penetration testing
- Network security
- Bug bounty
- Security operations
- Networking
- Active ctf player THM, HTB
- Python Scripting
- Hardware maintaining

TOOLS

- Kali Linux
- Burp suite
- Nmap
- Wireshark
- Fuzzers
- Netcat
- Nessus

SOFT SKILLS

- Time management
- Research and development
- Organizational skills
- Adaptability
- Continuous learning