Fayas Muhammed Hashim

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Education

• BTech Computer Science Engineering

M G College of Engineering, Thiruvallam

June 2020 - May 2024

Acquired Knowledge in Networking, MySQL, Python, Computer Hardware Mechanisms, Operating Systems, Internet of Things.

• Computer Science

Govt Model Boys HSS, Thampanoor

June 2018 - April 2020

Secondary Education

Victory Vocational HSS, Nemom

June 2017 - March 2020

Experience

Cyber Security Intern

Techno Hacks Edutech

- Created Pentesting Virtual Environment locally using Kali Linux Operating System and Oracle Virtualbox
- Explored various ethical hacking tools such as Wireshark, BurpSuite, Nmap.
- Studied the functionality of how website works, web application security, osint, network security.

Penetration Tester Intern

Cyber & Forensics Security Solutions

- Had a practical experience into the field of Web Application Pentesting, Network Scanning and OS Enumeration & Privilege Escalation.
- Gained theoretical knowledge in the field of Vulnerability Assessment and Penetration Testing

Technical Skills

- **Vulnerability Assessment & Penetration Testing :** Vulnerability Scanning, Web AppSec, Network Security, Wireless Network Security, Incident Response, Reporting & Documentation.
- **SOC Operations :** Python Automation, Information Security Policies, IDS, IPS, Manage Security Risks, Incident Response, Linux Commands & SQL, Suricata.
- **Programming Languages Known:** Python, MySQL, Bash Scripting, HTML, Javascript.
- **Softwares:** BurpSuite, Nmap, Metasploit, Wireshark, Nessus, OpenVAS, Zaproxy, Maltego.

Certifications

- Certified Ethical Hacker (CEH) v12, EC-Council August 2024
- Certified Penetration Tester, RedTeam Hacker Academy 2022
- Google Cyber Security Professional Certificate, August 2024
- Cyber Security Essentials & Introduction to Cyber Security, Cisco Network Academy 2024
- Offensive Penetration Testing & Wireless Network Hacking, Cybrary 2024

Accomplishments

- Internet Accessible Home Server Implementation (Project SIGMA)
- Projects on various Cyber Security Tools (OpenVAS, Nessus, Zaproxy, TCP Dump, Suricata)
- Winner at RedTeam Hacker Academy CTF March 2024
- Cyber Apocalypse CTF, Hack The Box March 2024
- Try Hack Me: Top 3% | Hack The Box: HACKER Rank