

Shameel C

Cybersecurity Engineer

📞 +91 99467 17639 ✉️ shameelsafar@gmail.com 📍 Malappuram, Kerala
🌐 linkedin.com/in/shameel-c-17710325b
🐙 github.com/ShameelC
🌐 shameelsafar.in

Professional Summary

Cybersecurity Engineer with hands-on experience in network security, Windows Server administration, vulnerability assessment, and enterprise infrastructure. Skilled in Active Directory, DNS, DHCP, firewall administration, VPN configuration, and system hardening. Built personal cybersecurity and cloud labs using AWS, Microsoft Azure, Splunk, and Wazuh to strengthen practical skills. Passionate about cloud and infrastructure security.

Professional Experience

Sysin Technologies Aug 2025 – Present
Cybersecurity Engineer Kozhikode, India

- Performed vulnerability assessments using Nessus and supported remediation activities.
- Administered Windows Server, Active Directory, DNS, DHCP, IIS, and Group Policy.
- Configured and managed firewall policies, NAT, VLANs, and IPsec/SSL VPNs to secure enterprise networks.
- Implemented system hardening, troubleshooting, and security best practices for enterprise infrastructure.

Vaan Megam Networks Pvt Ltd Jan 2025 – Apr 2025
Cybersecurity Intern Chennai, India

- Implemented and analyzed covert and overt communication channels across multiple network protocols.
- Captured and analyzed network traffic using Wireshark for network analysis and troubleshooting.
- Performed network reconnaissance and vulnerability assessment using Nmap.

Projects

AI-Based Intrusion Detection System (Python) – Developed an ML-based IDS using Python and Scikit-learn to classify network traffic.

Hybrid Cloud Infrastructure Lab – Built a hybrid AWS–Azure environment with FortiGate Site-to-Site VPN, Windows Server, Ubuntu, IIS, and Apache.

Education

RGNIYD 2023 – 2025
M.Sc. Computer Science (Cybersecurity) Chennai

University of Calicut 2020 – 2023
B.Sc. Computer Science Kerala

Certifications

UGC NET – Computer Science
Certified Penetration Tester (CPT) – Red Team Hacker Academy
CCEP – Certified Cybersecurity Educator Professional
NPTEL – Ethical Hacking, Cloud Computing

Technical Skills

Languages: Python • C • C++ • Java • html • css • js • SQL

Network Security: FortiGate • NAT • VLAN • IPsec VPN • SSL VPN • Site-to-Site VPN • DoS Policy

Cloud: AWS • Azure

System Administration: Windows Server • Active Directory • DNS • DHCP • IIS • Apache

Security Tools: Nessus • Nmap • Wireshark • Burp Suite • Metasploit • Gobuster • SqlMap • Splunk • Wazuh