## Shaikh Athar Ahmed

#### Summary

Aspiring Cybersecurity Engineer/SOC Analyst with a strong ethical hacking foundations, cloud security and cybersecurity. Eager to gain hands-on experience and develop skills and learn through internships.

#### **Education**

#### **CMR University**

November 2022 - July 2026

Computer Science and Engineering

B.Tech

CGPA: 8.23

Courses: Ethical Hacking, Cloud Computing Security, Digital Forensics and Network Security.

#### **Projects**

#### **Red Teaming Demonstration**

**April 2025** 

Live demonstration of C2 Framework using Metasploit and DDOS attack using custom made Python program and hping3

Kali Linux, C2 framework, Python

#### Traffic Analysis (Download from fake website)

October 2025

Analysis

Performed full PCAP-based investigation using Zeek, Wireshark, and ELK to identify PowerShell-based malware, C2 traffic, and data exfiltration; documented findings in a professional SOC-style report.

#### Skills

#### **Network Analysis**

Kali Linux, Windows

SIEM

Zeek, Wireshark, Brim, Suricata,

Splunk, ELK Stack

Snort

#### Certifications

### Google Cybersecurity

Coursera

Verify

Skills: Threat Modelling, Threat Detection, Linux

## **Pre Security**

TryHackMe

Verify

## Cybersecurity 101

September 2025

TryHackMe

Verify

SIEM, Linux Fundamentals, Networking Fundamentals, Cryptography Fundamentals, FlareVM, Red Teaming **Fundamentals** 

## **Awards**

# Hackquest

**April 2025** 

**CMR University** 

First place in the competition for demonstrating red teaming capabilities and effective detection and mitigation techniques