# Yeasir Arafat

오 Dhaka, Bangladesh 🗳 skylinearafat@gmail.com 🔲 +8801885610070 🛅 in/yeasirarafat1 👄 theyeasirarafat.com

# **SUMMARY**

8+ years of experience in cybersecurity, specializing in penetration testing and security operations; conducted testing for 400+ companies across government, banking, e-commerce, and telecommunications sectors; Red Team Member at Synack and leader of PentesterSpace under the Bangladesh ICT Division.

# **EDUCATION**

## **B.Sc. in Electrical and Electronic Engineering(EEE)**

Bangladesh Army University Of Engineering & Technology • 2015-2019 • 2.9

• Thesis: Cyber Attack and Prevention on a Smart Electrical Grid.

# **EXPERIENCE**

## **Co-Founder & Cybersecurity Lead**

# PentesterSpace.

- Managed client relationships, supervised 30 project executions, and delivered reports following compliances.
- Established partnerships with local & foreign solution provider companies.
- · Provides cybersecurity training for women entrepreneurs and SME owners.
- Coordinated with the ICT Ministry and CIRT on distinct incidents and implemented open-source SIEM utilizing Wazuh and Suricata.

#### **Red Team Member**

## Synack Inc.

- Reported 800+ valid vulnerabilities in government, banking, e-commerce, retail, shipping, telecom, and various types of applications.
- Found multiple 0-day vulnerabilities for different organisations.
- Performed penetration testing for private trusted groups and cohorts for special clients.

#### Penetration Tester

**GoDataFeed Inc.** 

- Served as a part-time penetration tester and internal SIEM for GoDataFeed.
- Delivered detailed security reports and provided remediation guidance for identified vulnerabilities.

## **Independent Security Researcher**

Hackerone / Zerocopter / YesWeHack

- Identified 100+ valid vulnerabilities on the Zerocopter platform.
- Performed private security research for both public and private programs on the HackerOne platform.
- Participated in high-impact Bug-Bounty programs on YesWeHack, identifying and reporting critical vulnerabilities to improve security for diverse organizations.

# PROJECTS

#### Social media sentiment analysis for women entrepreneurs

Joint Project with UNDP Bangladesh • July 2024 - Present

- Led a sentiment analysis project with UNDP Bangladesh, analyzing social media posts related to women entrepreneurs to assess brand perception, trends, and bullying.
- Managed and coordinated a team to collect, preprocess, and classify social media data and apply machine learning.

#### Implementation of open-source SIEM

CIRT Team Collaboration samiul@cirt.gov.bd • March 2024 - Present

- Led the integration of Wazuh, and Suricata, as open-source SIEM solutions with cross-functional teams.
- My role includes collaboration, managing physical devices to deploy and train internal employees on NIDS, HIDS, incident response, and threat detection.

# CERTIFICATIONS

## **Certified Information Systems Security Professional (CISSP)**

Currently Enrolled • 2025

#### **Certified Ethical Hacker (CEH)**

June 2019 - Present, Dhaka

November 2019 - January 2020, Plantation, FL

January 2019 - Present, Redwood City, CA

January 2015 - March 2019

# ACHIEVEMENTS

- Gold Medal awarded by Alibaba for winning competitions, accompanied by a 2-day visit to headquarters.
- Outstanding Finding Medals earned from PayPal and Microsoft for critical vulnerabilities. HoF includes, Apple, Tesla;
- 350,000 miles rewarded from United Airlines for finding bugs to web and mobile platforms..
- Ranked #117 globally and #1 in Bangladesh in the Google Hall of Fame.
- Ranked #1 and #34 in Synack for high-impact vulnerability discoveries.
- Won ICT Award 2021 in the cyber security company category.
- 25th place finish in BlackHatMEA 2024 CTF.

# SKILLS

- Expertise: Pentest Project Management, Vulnerability Analysis, Web & Network Penetration Testing, SIEM & IDS.
- Tools: Burp Suite, Metasploit, Nessus, OWASP ZAP, Wireshark, Suricata, Wazuh.
- Programming/Scripting Languages: Python, Bash, JavaScript, SQL(Basic).