S.M. Taukir Rahman

Phone: +88 01989193325 Email: taukir1515@gmail.com LinkedIn: taukirrahman

Portfolio Website: https://pentest-taukir.github.io/taukir1515/

Location: Dakshinkhan, Dhaka-1230, Bangladesh

Professional Summary

Cybersecurity and IT professional with hands-on experience in SIEM implementation, system hardening, and DNS, web, and mail server administration. Skilled in Wazuh SIEM, Postfix, Nginx, Linux, and Windows security, with a focus on proactive threat detection and response. Adept at monitoring security events, handling incidents, and generating actionable reports to strengthen organizational security posture. Passionate about leveraging technical expertise, problem-solving skills, and a commitment to continuous learning to contribute effectively in a dynamic cybersecurity environment.

Technical Skills

• **Key Skills** : SIEM, VAPT, Risk Assessment, IT Audit, Forensic Analysis, Web Application Testing

• Security and SIEM: Wazuh implementation, custom rule creation, active response, and log analysis

Infrastructure
Email Security
: Nginx (web server), Postfix (mail server), BIND (DNS server)
: SPF, DKIM, DMARC implementation and troubleshooting

• **Programming Lang.**: Python, Bash, Windows PowerShell

Tools : Nessus, Acunetix, Burp Suite, Metasploit Framework, Wireshark, Nmap
Hacking Techniques : SQL Injection, XSS, LFI, RCE, Open Redirection, Privilege Escalation

Operating Systems : Ubuntu Server (mail/DNS/web), Ubuntu Desktop, Windows, Kali Linux, CSI Linux

• Web Development : HTML, CSS

Personal Strengths

- Creative and Innovative Thinking
- Technological Literacy
- Analytical and Problem-Solving Skills
- Curiosity and Commitment to Lifelong Learning
- Resilient, Adaptable and Agile
- Self-Motivated with High Self-Awareness
- Customer-Oriented with Service Excellence

Work Experience

1. MetaHeed Limited

Associate Engineer | Mar, 2025 - Present

- Deployed and managed a Wazuh SIEM platform, including the creation of custom decoders, detection rules, and automated responses to proactively address security threats.
- Conducted security event monitoring and analysis, responding to incidents and delivering insightful reports for management decision-making.
- Strengthened Linux and Windows systems through security hardening, minimizing vulnerabilities and enhancing overall system resilience.
- Configured and maintained local DNS servers, ensuring reliable name resolution for internal networks.
- Administered Postfix mail servers, ensuring secure and dependable email communication.

• Installed and fine-tuned Nginx web servers to support internal applications, improving reliability and performance.

2. Arena Web Security

Internship (Remote) | Dec, 2023

- Conducted comprehensive research using OSINT to identify potential security threats to a company and an individual.
- Performed vulnerability assessment and penetration testing activities to assess and strengthen the security of web applications.

3. Celestial Tech Ltd., Bangladesh

Project Management Engineer | Aug. 2021 – Mar. 2023

• Facilitated seamless collaboration between ship designers, shipyards, and global clients through effective communication and email correspondence to advance shipbuilding projects.

Education

MSc in Cyber Security (CS)

Daffodil International University (DIU)

CGPA: 3.65 (after four semesters)

Expected Completion: 2026

■ BSc in Naval Architecture and Marine Engineering (NAME)

Military Institute of Science and Technology (MIST)

Graduation Year: 2020

Certifications and Training

• Certified Ethical Hacking (CEH v13)

CSL training, May 27, 2025

• Cyber Security and Ethical Hacking

Arena Web Security, Dec 24, 2023

• Jr Penetration Tester

TryHackMe, November 20, 2023

• Learn Ethical Hacking From Scratch

Udemy, Nov 21, 2022

Instructor: Zaid Sabih, zSecurity

• The Complete Cyber Security Course: Hackers Exposed

Udemy, Dec 9, 2022

Instructor: Nathan House, StationX

Reference

Dr. Rubaiyat Islam

Associate Professor Department of Software Engineering Daffodil International University islam.swe@diu.edu.bd