MD. Nazmul Haque Jowel

ABOUT ME

I am a dedicated Security Researcher with a passion for protecting web applications from cyber threats. Currently pursuing a degree in Software Engineering (Major in Cybersecurity) at Daffodil International University, I have been recognized by renowned organizations such as NASA, the UN, WHO, Walt Disney, Sony, and Reuters for my contributions to cybersecurity. My certifications and hands-on experience reflect my expertise in vulnerability research and mitigation.

EDUCATION

Bachelor of Science in Software Engineering

Daffodil International University

Expected 2026 Dhaka, Bangladesh

Department of Software Engineering

Higher Secondary Education

Alamgir Monsur Memorial College

Completed 2020 Mymensingh, Bangladesh

SKILLS

Programming Languages: C, Python, Bash, Java (Elementary Knowledge).

Tools: Burp Suite, Caido, Nmap, Nessus, Metasploit, Wireshark, Autopsy.

Technical Skills: Penetration Testing, Vulnerability Assessment, Leadership, OSINT.

Soft Skills: Goal-oriented, Teamwork, Communication, Inquisitive.

PROJECTS

• CineMo GitHub

SE-221: Object-Oriented Design Project

Language: Java | Framework: Spring Framework

- Developed a movie watchlist application using Java, focusing on Object-Oriented Design (OOD) principles.
- Designed and implemented an interactive user interface to enhance the user experience.
- Applied software design patterns to create maintainable and extensible code.

BLOGS AND ARTICLES

• Red Sentry Blog Writer

Authored technical cybersecurity articles focusing on:

- OSINT Secrets Hidden in Plain Sight
- The Power of Google Dorking

• InfosecBD Article Writer

Read Article

View

Published comprehensive analysis on Capture The Flag (CTF) competitions in Bangladesh, exploring challenges and future opportunities.

RECOGNITIONS

• NASA Letter of Recognition View

Recognized for identifying and responsibly disclosing critical security vulnerabilities.

Acknowledged for significant contributions to the university's cybersecurity posture.

• World Health Organization (WHO) Hall of Fame View Acknowledged for securing critical infrastructure through vulnerability identification and remediation.

• United Nations Security Hall of Fame View Recognized for identifying and resolving security misconfigurations in UN web infrastructure.

• University of Sheffield Security Recognition

• Bugcrowd Hackercup 3

 $Top \ 20 \ Team$

View

Achieved top 20 ranking in a global cybersecurity competition with over 4,000 participants. Received commemorative challenge coin.

• U.S. Department of Education

Recognition Letter

View

Commended for identifying and securing critical vulnerabilities within the department's digital infrastructure.

CERTIFICATIONS

Certified AppSec Practitioner v2 (CAP)

Jan 2025

The SecOps Group Credential ID: 9558232

Google Cybersecurity Professional Certificate Jan 2025

Coursera Credential ID: 9X5VG5JG5U26

Certified Cyber Security Analyst [C3SA] Jul 2024

CyberWarfare Labs Credential ID: ebcc0bb6

EXPERIENCE

• Security Researcher at HackerOne

2022-Present

As a security researcher, I actively discover and report vulnerabilities on HackerOne. My role includes thorough vulnerability analysis, risk assessment, and collaborating with developers to improve security measures. HackerOne Handle: https://hackerone.com/naga_nazmul

• Security Researcher at Bugcrowd

2022-Present

Engaged in vulnerability discovery and reporting on Bugcrowd, focusing on enhancing security for various clients. I perform risk assessments and collaborate with development teams to address security flaws.

Bugcrowd Handle: https://bugcrowd.com/naga_nazmul

• Technical Blogger

I write technical blogs about cybersecurity, focusing on ethical hacking, penetration testing, and vulnerabilities. I have collaborated with various organizations, including:

- OSINT Secrets Hidden in Plain Sight
- The Power of Google Dorking

• InfosecBD Article Writer

Published comprehensive analysis on Capture The Flag (CTF) competitions in Bangladesh, exploring challenges and future opportunities.

Read Article

ADDITIONAL ACHIEVEMENTS

Commercial Security Contributions:

Successfully identified and reported security vulnerabilities to major corporations including:

- Walt Disney Company Discovered and secured web application vulnerabilities
- ullet Sony Corporation Awarded recognition and t-shirt swag for security contributions
- Thomson Reuters Identified and helped remediate sensitive information disclosure vulnerabilities
- Multiple undisclosed Fortune 500 companies Provided security assessments under confidentiality