



# MD. RAKIBUL HASAN

Cyber Security Specialist | Ethical Hacker | Penetration Tester

## SUMMARY

Passionate cybersecurity professional with expertise in ethical hacking, penetration testing and web application security. Skilled in automating security scans, vulnerability detection and system hardening. Proven ability to identify and mitigate real-world threats effectively.

## PROFESSIONAL EXPERIENCE

### Vulnerability Detector – Project

Begum Rokeya University | BRUR\_CSE\_FEST 2024

- Developed Python-based scanner for SQLi, LFI and XSS vulnerabilities.
- Automated detection using Sqlmap, whois, and custom scripts.
- Designed dashboard for displaying reports and mitigation steps.
- Reduced detection time by 40% through automation.

## KEY PROJECTS

- **Keylogger with Email Reporting:** Python-based keylogger with Gmail log delivery.
- **Reverse Backdoor:** Remote control system using Python.
- **XSS Vulnerability Detector:** Automated web vulnerability scanner.
- **ARP Spoof Detector:** Detects ARP spoofing attacks using Scapy.

## CONTACT

+8801704 681848

rsrakib1808@gmail.com

[linkedin.com/in/rshrakib](https://www.linkedin.com/in/rshrakib)

Rangpur, Bangladesh

## EDUCATION

BSc in Computer Science and Engineering

Begum Rokeya University, Rangpur

2023 – Present

## TECHNICAL SKILLS

- Cybersecurity & Ethical Hacking
- Penetration Testing
- C and C++
- Python Programming
- Scripting & Automation with Python
- Kali Linux, Burp Suite

## CERTIFICATIONS

- Learn Ethical Hacking From Scratch - 2024 (Udemy, zSecurity)
- Learn Python and Ethical Hacking From Scratch - 2024 (Udemy, zSecurity)
- Penetration Testing - 2024 (Udemy, zSecurity)
- Ethical Hacking for Professionals - 2025 (Byte Capsule)

## LANGUAGES

Bangla – Native

English – Professional Proficiency