# **ROFIJUL ISLAM**

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Portfolio: https://www.rizul0x01.com/

#### **OBJECTIVE**

Certified Ethical Hacker (CEHv13 - Practical) and IT Engineer with hands-on experience in web application penetration testing, vulnerability assessments (VAPT), and custom security tool development.. Hard-working, energetic, personable, and technical-minded individual. Currently in a Technical Support role where I continue to develop and learn new abilities while contributing to the overall success of the organization. I also possess:

- Proficient in scripting languages including Python and Bash.
- Excellent task management. Ability to handle multiple projects simultaneously.
- Experience with security toolkits such as Kali Linux, Metasploit, and Burp Suite Pro.
- Proficient in translating information from technical to executive/management terminology.

# TECHNICAL SKILLS

- PENETRATION TESTING:
  - OWASP Top 10, Burp Suite, Metasploit, Kali Linux, Nmap, Wireshark
- SCRIPTING & DEVELOPMENT:
  - Python, Bash, PowerShell, HTML, CSS, JavaScript, Java, SQL
- NETWORK & SECURITY:
  - TCP/IP, VPN, Firewalls, IDS/IPS, DNS, DHCP, Active Directory, Group Policy
- OPERATING SYSTEMS:
  - Windows Server, Linux (Ubuntu, Kali), System Hardening
- TOOLS & FRAMEWORKS:
  - Recon-ng, Shodan, TryHackMe, Hack The Box, Virtual Labs

# PROFESSIONAL EXPERIENCE

### IT Engineer | DigiTech Call System Pvt. Ltd. | Bengaluru, India

Nov 2022 - Present

- Hardened system endpoints by configuring firewall rules, enforcing patch compliance, and deploying antivirus protections
- Automated log analysis and reporting using Python and Bash, enhancing detection workflows
- Managed Active Directory, DNS, DHCP, and GPOs for enterprise users and systems
- Delivered L1–L2 support, resolving 100+ weekly incidents involving OS, network, and hardware
- Supported internal VAPT preparation, documentation, and compliance procedures

#### **PROJECTS**

## **ScopeX - Advanced Domain Reconnaissance Tool**

GitHub: github.com/rizul0x01/scopex-domain-reconnaisance

- Built a modular CLI-based reconnaissance tool for subdomain discovery, SSL/DNS analysis, WHOIS lookup, WAF detection, and OWASP Top 10 checks
- Integrated Shodan API and stealth operations for red team engagements

#### **Hash Cracker Framework**

GitHub: github.com/rizul0x01/hash-cracker-framework

- Developed a Python framework for identifying and cracking hashes using dictionary and brute-force methods with multithreading, wordlist management, and session control

#### **Password Wordlist Generator**

GitHub: github.com/rizul0x01/password-wordlist-generator

- Created a tool to generate targeted password wordlists using personal identifiers (e.g. name, DOB)

for use in credential stuffing, red teaming, and password reuse testing scenarios

#### **EDUCATION**

## Bachelor of Computer Applications (BCA) | Amity University

Jul 2023 - Aug 2026 | Grade: A+

- Focus on Computer Networks, Cybersecurity, Python, Cryptography, System Admin, Cloud Fundamentals, Java, and Software Engineering

# Bachelor of Engineering (Computer Science) | National Institute of Business Management & Technology, Delhi

Jun 2020 - Jul 2024 | Grade: A+

- Studied Operating Systems, Network Security, C Programming, Data Structures, Database Management, Cybersecurity Principles, and Technical Documentation

#### **CERTIFICATIONS**

### Certified Ethical Hacker (CEHv13 - Practical) | EC-Council

Issued Feb 2025 – Expires Mar 2026

- Demonstrated hands-on skills in web application testing, network scanning, and privilege escalation
- Used tools like Nmap, Metasploit, Burp Suite, and Wireshark in practical lab environments

### Advanced Diploma in Computer Application & Programming (ADCAP) | NRDS

- Gained foundational knowledge in programming (C, SQL), MS Office Suite, and software utilities
- Trained in logic building, operating system basics, and productivity software

# ADDITIONAL INFORMATION

- Cybersecurity Platforms: TryHackMe, Hack The Box, Virtual Labs
- Open to Roles: Penetration Tester, Cyber Security Analyst, Red Team Operations
- Availability: Full-time, Contract, or Remote Opportunities