# Zishan Ahamed Thandar

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# **SUMMARY**

Web Application Penetration Tester and Bug Bounty Hunter with extensive experience in cybersecurity, vulnerability scanning, and penetration testing. Proficient in multiple coding languages and cybersecurity tools, with a strong track record in identifying and resolving security vulnerabilities. Fluent in multiple languages and skilled in a variety of software and hardware environments.

## **EDUCATION**

**Bachelor of Technology** 

2011-2015

MAKAUT, WB

#### **SKILLS**

#### **Tools**

- Pentesting & Exploitation: Nmap, Metasploit, BurpSuite, Nuclei, Tenable Nessus, Acunetix, Nikto, Wapiti
- Password Cracking & Enumeration: John the Ripper, Hydra, Aircrack-ng, Bloodhound, hashcrack
- Windows & Active Directory Exploitation: smbclient, kerbrute, Evil-WinRM, netexec, impacket, crackmapexec
- Others: Proficient with various other tools for network and system penetration testing.

#### **Additional Skills**

- Bug Bounty Hunting: Expertise in identifying and reporting security vulnerabilities.
- CTF Player: Active participant in Capture the Flag challenges, specializing in web exploitation and privilege
  escalation.
- Web Application Pentesting: Proficient in testing OWASP Top 10 vulnerabilities.
- API & Server Testing: Hands-on experience with API penetration testing and server exploitation.
- Vulnerability Scanning: Skilled in using automated scanners and manual testing techniques.
- Windows Active Directory: Experienced in AD enumeration, attack strategies, and securing AD environments.
- Operating Systems: Proficient in Kali Linux, Arch Linux, Debian-based distributions, and Microsoft Office Suite.

## **Coding Languages**

- Proficient: Bash, Python (Python3, Python2), PHP, MySQL, HTML, JavaScript, CSS
- Basics: Familiar with other fundamental programming languages and frameworks.

#### Languages

- Bangla: Native (Mother Tongue)
- **English:** Fluent (Read/Write/Speak)
- **Hindi:** Fluent (Read/Write/Speak)
- Urdu: Conversational (Speaking)

## **EXPERIENCE**

# Bug Bounty Hunter Jan 2018 - Present

Independent

- Specialized in identifying and reporting vulnerabilities aligned with OWASP Top 10.
- Successfully reported security flaws to multiple companies across various platforms.
- Acknowledged in several Bug Bounty Hall of Fames for responsible disclosures.

## Pentester May 2019 - Present

#### Freelancing

- Conducted comprehensive Vulnerability Assessments on web and mobile applications.
- Delivered detailed vulnerability reports with actionable recommendations for mitigation.
- Assisted clients in strengthening their security posture through meticulous testing and strategic advisory.

#### **Pentester Internship**

June 2024 - July 2024

#### CFSS

- Collaborated with a security team to conduct penetration tests on critical infrastructure.
- Gained hands-on experience in real-world pentesting environments, with a focus on teamwork and cross-functional communication.
- Contributed to improving the security frameworks of clients while maintaining a high standard of report documentation.

# **HALL OF FAMES**

- Google Honorable Mentions
- Oracle
- AOL
- Mail.ru
- XiaoMi
- ECCouncil (Bug Bounty)
- ECCouncil(Cyber Challenge)
- NCIIPC (Govt of India)
- ZOHO (2019)
- Shaadi.com
- GeeksForGeeks
- PostNL
- EUR.nl
- Visenze
- Finefriends
- Hively

# **CERTIFICATIONS**

#### **Cyber Security**

- EC-Council Ethical Hacking Essentials
- Peritus Training School Burp Suite Mastery

## **Bug Bounty Acknowledgement Certificates**

- ECCouncil Bug Submission Certificate
- PavTM
- GeeksForGeek
- Shaadi.com

## **Coding Certifications**

- Sololearn (Python, JAVA, PHP, HTML, CSS, JQuery)
- Codecademy (Python2, GIT)
- Android App Development by Ardent

# **PROJECTS**

**Burp Proxy Toggle Addon.** It is a free and open-source script that simplifies your Burp Suite workflow by allowing you to enable and disable the Burp Proxy with a single click. Designed to be lightweight and efficient, it consumes minimal RAM, making it ideal for resource-conscious users. (<u>Try it Here</u>)

**Hackify.** Created an open-source Bash script, Hackify, for Debian-based operating systems, which streamlines the installation of pentesting wordlists and tools with a single command, making it easier for cybersecurity enthusiasts and professionals to set up their pentesting environment quickly and efficiently. (<u>Try it here</u>)

**Cyber Security Write Ups.** Infosec writeups is a collection of Bug Bounty, Hack The Box (HTB), TryHackMe etc. Each writeup is crafted with detailed steps, explanations, and insights, aiming to provide a clear understanding of the methodologies used to solve challenges and identify vulnerabilities. (Read it here)

**Pentester Guide.** A Comprehensive Resource for Pentesters: Tools, Methodologies, Scripts, Certifications, Learning Resources, Labs, Career Opportunities, Entertainment, and Freelancing Tips. (Read it here)