Zishan Ahamed Thandar

+91 9051269507 ◊ Kolkata, India

zishanadthandar@wearehackerone.com \ linkedin.com/in/zishanadthandar \ zishanadthandar.github.io

SUMMARY

Offensive Security Professional with 6+ years of expertise in cybersecurity, penetration testing, and vulnerability management. Demonstrated proficiency with industry-standard tools including Burp Suite, OWASP ZAP, Nmap, and SIEM solutions. Specialized in risk mitigation, incident response, cloud security, and API penetration testing. Experienced in identifying and remediating OWASP Top 10 vulnerabilities, conducting web and mobile application security assessments, and safeguarding Fortune 500 organizations against emerging threats.

EDUCATION

Bachelor of Technology

May 2011 - May 2015

MAKAUT, WB

- Completed Android App Development by Ardent (2013)
- Completed Soft Skill Training Program by National Skill Development Corporation (2015)

TECHNICAL SKILLS

Tools

- Penetration testing and Exploitation: Burp Suite, Nmap, Metasploit, Tenable Nessus, Acunetix, Splunk (SIEM).
- Password Cracking & Enumeration: John the Ripper, Hydra, Aircrack-ng, Bloodhound, hashcat
- Windows AD Exploitation: smbclient, kerbrute, Evil-WinRM, netexec, impacket, crackmapexec
- Others: Proficient with various other tools for SIEM experience, network, API testing and system penetration.

Additional Skills

- Bug Bounty Hunting: Expertise in identifying and reporting security vulnerabilities.
- CTF Player: Active participant in Capture the Flag challenges, specialising in web exploitation and privilege
- 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 Windows.

Coding Languages

- Proficient: Python, Bash, 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)

WORK EXPERIENCE

Bug Bounty Hunter

Jan 2018 - Present

Hackerone, Yogosha and Independent Programs

- Specialized in identifying and mitigating vulnerabilities aligned with the OWASP Top 10 standards.
- 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 FAME

Acknowledged 20+ times in Hall of Fames. Some of them mentioned below,

- Google Honorable Mentions
- Oracle
- AOL
- Mail.ru
- XiaoMi
- ECCouncil, Bug Bounty
- ECCouncil, Cyber Challenge
- NCIIPC, Govt of India
- ZOHO
- 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
- PayTM Acknowledgment Certificate
- GeeksForGeek Acknowledgment Certificate
- Shaadi.com Acknowledgment Certificate

Coding Certifications

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

PROJECTS

- Created Pentester Guide. A Comprehensive Resource for Pentesters: Tools, Methodologies, Scripts, Certifications, Learning Resources, Labs, Career Opportunities, Entertainment, and Freelancing. (Read it here)
- Developed Burp Proxy Toggle Addon. A free, open-source script that streamlines your Burp Suite workflow, enabling one-click proxy toggling. Lightweight and efficient, it minimizes RAM usage, perfect for resource-conscious users. (<u>Try it Here</u>)
- **Coded Hackify.** An open-source Bash script for Debian-based systems, enabling quick installation of pentesting tools and wordlists with a single command. Perfect for streamlining setups. (Try it here)
- Wrote Cyber Security Write Ups. Infosec Writeups features detailed Bug Bounty, HTB, and TryHackMe solutions, offering clear steps and insights into solving challenges and finding vulnerabilities. (Read it here)
- Designed and Developed CyberTerminus. A sleek, hacker-inspired dark Firefox theme with vibrant neon highlights, offering high contrast and a terminal-like feel. Perfect for coders, ethical hackers, and cyberpunk enthusiasts. (<u>Try it here</u>)