Himank Jain

Application Security Engineer | LPT(M) | CPENT | CEH(M) | Bug Bounty Hunter | CTF Player

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SKILLS

Penetration Testing

Web Application Pentesting SAST and DAST Basic Knowledge of: **Android Pentesting API Pentesting** Infrastructure Pentesting

Techniques OSINT

Attack Surface Identification **OWASP Top 10s Business Logic Flaws Manual Pentesting**

Tools and Software

Burpsuite Postman Accunetix Metasploit Nmap Nessus Maltego

Alienvault

SentinelOne

Others Bug Bounties Risk Analysis Risk Management

Security Operations Centre

(SOC)

Security Information and **Event Management (SIEM) Development Languages:**

C, C++, Python HTML, CSS, JS



💼 PROFESSIONAL EXPERIENCE

Application Security Intern

Finesse IT Labs Private Limited □

Feb 2024 - Present | Bangalore, India

- Conducting web app pen-testing and documentation for various clients in the Middle East.
- Learning Incident Response, Malware, Ransomware, Log Monitoring, and SIEM integration, like SentiOne and Alienvault
- Handling API Pentesting and API Incident Response Management.

Application Security Intern

Jun 2023 - Jan 2024 | Remote

Deloitte TTI-LLP

- Conducted security assessments and produced pentest reports for globally recognized companies.
- Executed comprehensive Web App, Android, API, and Infrastructure pentesting activities.
- Identified and remediated 50+ critical vulnerabilities, ensuring a robust security framework.

GIT GRC Intern

Jul 2022 – May 2023 | Noida, India

HCLTech

- Conducted internal network segregation audit and risk analysis for various lines of business.
- Was responsible for implementing policy and process.
- Developed reporting metrics, dashboards, and evidence artifacts.

Project Intern

Oct 2021 - Nov 2021 | New Delhi, India

Innobuzz Learning Solutions LLP 🗷

- Oversaw the security assessment of internal web applications and dashboards.
- Additionally, I completed two projects as part of my internship objectives:
 - Password Analyzer
 - Packet Sniffer

Intern

Jun 2021 - Jul 2021 | Gurugram, India

Gurugram Police Cyber Security Summer Internship

- Conducted cyber analysis to examine data, patterns, and trends, deriving insightful conclusions.
- Explored cyber laws and ethics, delved into the mindset and code of conduct of cybercriminals.

EDUCATION

Bachelor's of Technology (Computer Science Engineering)

Jul 2020 - Jun 2024

May 2020 - Aug 2021

Bhagwan Parshuram Institute of Technology (GGSIPU)

CGPA: 8.8

Advanced Diploma in Information Security

CGPA: 9.6

Hall Of Fame by Inflectra.com

• Conducted web app security testing and earned Hall of Fame recognition for reporting a bug.

Mar 2021



CERTIFICATES

MITRE ATT&CK Windows Command Shell ☑

Cert ID:

65c35e8f7863487cc302e1f6

Date: 7th Feb 2024

Certified Cyber Security Mentor ☑

Amongst various talented individuals, I was nominated for the mentorship program by the EC Council.

CEHv11 (Practical) - Certified Ethical Hacker ☑

Score: 86%

Cert ID : ECC3856749012 Valid Till : November 2024

Innobuzz Certified System Security Expert ☑

Cert ID : CISE-31416 Valid Till : August 2024

MITRE ATT&CK PowerShell

[] Cart II

Cert ID:

65c35b83ac3d378f5801f999

Date: 7th Feb 2024

LPTv1 - Licensed Penetration Tester ☑ Cert ID : ECC1853709462

Cert ID: ECC185370946 Valid Till: June 2025

CEHv11 (Theory) - Certified Ethical Hacker ☑

Score: 82.4%

Cert ID: ECC1692783045 Valid Till: September 2024

Innobuzz Certified Vulnerability Analyst ♂

Cert ID : CISE-31416 Valid Till : August 2024

MITRE ATT&CK Data Encrypted for Impact ☑

Cert ID:

65c34c12dd1ff9c069043856

Date: 7th Feb 2024

CPENTv1 - Certified Penetration Tester ☑

Score: 94%

Cert ID: ECC5609421837 Valid Till: June 2025

Innobuzz Linux Security Expert ☑

Cert ID : CISE-31416 Valid Till : August 2024

The Absolute Beginners Guide to MITRE ATT&CK ☑

Cert ID:

65c352ba45836b1d050caaf6

Date: 7th Feb 2024

CEH v11 (Master) - Certified Ethical Hacker ☑

Cert ID : ECC0914753286 Valid Till : November 2024

Innobuzz Certified Information Security Expert (CISE) ☑

Cert ID : CISE-31416 Valid Till : August 2024

PROJECTS

AzonHarvest Apr 2024

Amazon Web Scraper

- It is an Amazon Web Scraper that is capable of gathering product name and price from different Amazon domains worldwide by using the ASIN number.
- Throughout the project's implementation, a variety of Amazon security issues were found, but they were handled graciously.
- Implemented a number of exceptions checks and effectively encompassed them.

ChipSense Apr 2023

Casino's Cash Chip Management System

- It's a cash chip management system for a well-known casino in Goa, India, with a user interface and database connectivity.
- Every chip withdrawal and deposit, including the amount per individual, account limit, and the date and time, is automatically recorded.
- Later on, the relevant authority will examine the records to ensure financial compliance.

KeyKatcher ☑ Jan 2022 – Mar 2022

The Simplified Keylogger

- A Python project that captures keystrokes from the victim's keyboard and forwards them to the attacker's email.
- The future scope includes:
 - Accessing webcam and microphone.
 - Capturing the victim's system information (IP address, MAC address, etc.)
 - Lateral Movement & Performing CRUD operations on the victim's file system.
 - Accessing the victim's browser history and cache memory to steal cookies.

Sniffit 🖸 Oct 2021

Network Packet Sniffer

- A Python packet sniffer intercepts network packets and performs MITM attacks.
- Perform packet dissection to reveal Ethernet frame, MAC and IP addresses, IPv4 specifics, and protocol with ports.

P4ssw0rd-An4lys3r ☑ Aug 2021

Password Analyzer & Manager

- Created a Python-based password analyzer/manager following IBM's policy.
- Verifies passwords against preset rules, rejects non-compliant ones and offers suggestions.
- Stores accepted passwords in encoded form for later use.