SKILLS

Technical Skills: SOC, Networking, VAPT, SIEM, Splunk, IBM Qradar, Chronicle, Auditing, Owasp, Kali Linux, Ubuntu, ISO 27001, GRC.

Programming Languages: Python, JAVA, C/C++, Bash Scripting.

Tools: GitHub, Windows, Linux, SIEM, Kali Linux.

EXPERIENCE

Cybersecurity Research Analyst | The CyberDiplomat | Bengaluru, India. | July 2023 - March 2024

- · Assessed 90% of security research on cryptocurrency, and vulnerability testing utilizing tools to enable quick development and distribution of security patches.
- · Completed 100% of learning modules, and sessions and provided detailed reports to management on findings.
- Uncovered potential security incidents to prevent cyber threats by 80%, escalating any serious threats to senior management and developing effective countermeasures.

IT Security Intern | Baskethunt | Remote | May 2022 - July 2022

- $\cdot \ \, \text{Streamlined the account management process for 50+ clients; reduced average response time to client inquiries by 50\%.}$
- Troubleshooted the Client Queries by 80% within the Specific Timeframes.
- · Researched about Authentication types i.e., LDAP Authentication, SSO.

Website Developer Intern | Storiyaan | Remote | October 2021 - April 2022

- Unveiled 20+ Posts in the different categories on the website using WordPress Elementor.
- · Contributed to 20+ weekly stand-up meetings to receive tasks and instructions for weekly goals.
- $\cdot \, \text{Managed a 5-member cross-functional team and coordinated toward the successful Website Posts}.$

PROJECTS

Cybercrime Reporting Portal Research | The CyberDiplomat | December 2023 - March 2024

- Spearheaded 100% passive research initiative on RTI, leading to a thorough understanding of departmental responsibilities.
- Researched cybercrime Standard Operating Procedures (SOPs) of 3 state police departments; identified best practices to enhance cybersecurity measures and reduce response time by 40%.

Keylogger | The CyberDiplomat | December 2023 - March 2024

- · Crafted a 100% efficient system to monitor user input for security purposes.
- Pioneered the adoption of cutting-edge encryption techniques to protect data, achieving a 30% improvement in data security compliance.

OS Hacking Application | August 2022 - September 2023

- · Developed and executed a simulated app project utilizing the Kali Linux and Metasploit framework.
- Executed a seamless deployment plan, successfully sending the necessary files to the victim and 100% ensuring proper installation on the device; established a backdoor communication channel.

EDUCATION

Bachelors of Technology in IT | Swarnim Startup and Innovation University | Gandhinagar, Gujarat. | 2024 | 3.6/4

CERTIFICATIONS

(isc)2 Candidate | (isc)2 | 2023

Cyber Forensics | Great Learning | 2023

Cybersecurity Digital Certificate | Government of India | 2023

Enterprise Security Leadership | Cybrary | 2023

Foundation of Cyber Threat Intelligence | ArcX | 2023

Ethical Hacking Certificate with Excellence | Programming Hub | 2022

Be a White Hat Hacker | Eduonix | 2022

Foundation of Cybersecurity | SimpliLearn | 2022

Cloud Computing Basics | Yhills | 2022

Introduction To Ethical Hacking | Ethical Hacking University | 2022

Introduction To Packet Tracer | CISCO | 2021

COURSEWORK

Google Cybersecurity Certificate | Coursera | Technical, Linux, Networking, Python, SOC. | 2024

• It Enhance my skills to the next level in Cybersecurity.

Ethical Hacking | My Captain | Cybersecurity, Networking, Linux. | 2021

· Used python scripting language and Ethical Hacking tools knowledge to construct Python Tools to work 50% more efficiently.

INVOLVEMENT

Cybersecurity Lead | Swarnim Startup and Innovation University, Gujarat. | Google Developer Student Club | September 2023 - Present

• Developed and delivered a comprehensive mentorship program, equipping 50+ students with essential resources, resulting in a 25% increase in quiz exams.

Cybercrime Volunteer | Gujarat State Cybercrime Cell | January 2023 - Present

- · Conducted awareness programs and mitigated 70% of cyber threats occurring by human errors.
- · Analyzed social media investigations on unuseful content and reported over 20 unusual accounts.

Student Satisfactory Unit Head | Swarnim Startup and Innovation University, Gujarat. | Student Council | April 2021 - April 2022

- \cdot Manage and resolve 95% of the problems that students face.
- · Handle all 4 volunteers of the student satisfaction unit.