

Aenosh Rajora

Penetration Tester

https://aenoshrajora79.netlify.app

Skills

Python

In this programming languages' five-year experience, one has made various projects ranging from data analysis to automation and web development. Familiarity with popular Python libraries used widely is an added advantage that includes NumPy, Pandas, Flask, and Matplotlib; whereas Selenium and PyAutoGUI are examples of automation tools. Thus the candidate is capable of writing readable, fast running yet expandable codes while solving problems as well as learning more.

Python, Python Project

Cyber Security

Accomplished professional with 3 years of experience in cybersecurity, backed by diverse projects on penetration testing, vulnerability assessment, and malware analysis. This set includes skills in the use of different tools such as Nmap, Wireshark, Metasploit, and Burp Suite, among others, with focus areas being Network Security and Ethical Hacking. Experienced in finding and mitigating vulnerabilities, performing security audits, and keeping an eye on the latest cybersecurity trends and technologies.

Wireshark, Metasploit, Nmap, Penetration Tester, Security Analyst

• Education •

A.P.S. Academy

GCPA - 7.8

High School

April 4 2019 - 18 March 2020

Completed my high school before the COVID-19 and the lockdown with a high score of 80% out of 100%

A.P.S. Academy

Computer Science GCPA - 7.5

Senior Secondary

April 2022 - March 2023

Passed Senior Secondary School (12th) with 75 percentage.

Rameshwaram Institute of Technology and Management

Computer Science
Computer Science and Engineering

Oct 2023 - Present

I am still pursuing <u>B.Tech</u> in Computer Science and Engineering as I am in 3rd Year

https://ritm.in/

• Languages •

Python

Experienced in Python for over 5 years, developing diverse projects in automation, data analysis, web development, and cybersecurity, with strong proficiency in writing efficient and scalable code.

Cyber Security

An experienced cybersecurity expert with three years of experience, who has specialized in executing penetration tests, vulnerability assessments, and hacking into organizational systems, with an intent to fix them and locate

potential threats.

Profiles

in aenosh-rajora

aenoshrajora

Summary

Enthusiastic and results-driven Python Developer with a passion for creating efficient, scalable, and maintainable software solutions. I bring a solid foundation in computer science, strong problem-solving abilities, and a keen interest in staying up-to-date with the latest industry trends. My goal is to leverage my expertise to contribute to innovative projects and enhance user experiences

Experience

Corizo

Cyber Consultant

5 Oct 2022- 5 Nov 2022

Join Corizo as a Cyber Analyst Intern and embark on a dynamic internship experience focused on cybersecurity analysis and threat detection. As an integral part of our cybersecurity team, you will have the opportunity to apply theoretical knowledge to real-world scenarios.

https://photos.app.goo.gl/tY9kezBQA1UPtRin8

https://corizo.in

Projects

Virus Voyager

Malware Analysis Framework

Virus Voyager is a powerful malware analysis framework designed to streamline the process of analyzing malicious files and extracting key indicators of compromise (IoCs). It automates the analysis of various malware samples, providing deep insights into their behavior, payload, and potential impact. The framework supports static and dynamic analysis techniques, helping cybersecurity professionals and researchers efficiently identify, understand, and mitigate malware threats.

https://github.com/aenoshrajora/Virus-Voyager

Packet Sniffer

Network Traffic Analysis Tool

Packet Sniffer is a lightweight network traffic analysis tool designed to capture, inspect, and analyze packets transmitted over a network. It provides real-time insights into network activity, helping security analysts detect potential vulnerabilities, suspicious activity, and traffic patterns. This tool is useful for monitoring and troubleshooting network issues, as well as performing basic network forensics in cybersecurity environments.

Hash Vanquisher

Password Cracking and Hash Analysis Tool

Hash Vanquisher is a powerful password cracking and hash analysis tool that specializes in cracking hashed passwords through brute force and dictionary attacks. It is designed to help cybersecurity professionals and researchers analyze the strength of password hashes and test encryption algorithms by cracking various types of cryptographic hashes such as MD5, SHA-1, SHA-256, and more.

https://github.com/aenoshrajora/Hash-Vanquisher

Certifications

Google Cybersecurity Professional Certificate

Coursera - Google

July 26 - 2024

In this course, I have learned skills in network security, incident response, risk management, and ethical hacking have been established. Using security tools and frameworks makes it possible to detect threats, perform vulnerability assessments, and implement the best security practices to protect systems and data. This certification shows in-depth knowledge and practical skills in this field of cybersecurity.

https://shorturl.at/wsEUz

Junior Cybersecurity Analyst Career Path

Cisco

July 29 - 2024

I have completed the Junior Cybersecurity Analyst Career Path from Cisco's Skills for All platform, gaining expertise in cybersecurity fundamentals, network defense, threat intelligence, and incident response, and developed practical skills in monitoring security systems, analyzing security breaches, and applying defensive measures to protect against cyber threats. This program emphasizes hands-on experience with Cisco's security tools and industry best practices.

<u> ∧ https://shorturl.at/XLK7h</u>

More Certification

To get all my certifications, check the attached document link.

https://shorturl.at/nbQ8K