ANIMESH MAJI

Cyber Security Analyst

+91 9609617148

animeshmaji139@gmail.com

Jamuria, West Bengal , 713336, India

LinkedIn Profile

Portfolio Website

SUMMARY

Dedicated and experienced cybersecurity enthusiast with hands-on skills and certifications. Enthusiastic about exploring in-depth concepts and continuously expanding knowledge. Seeking opportunities to apply and expand skills in real-world scenarios to contribute effectively to the field of cybersecurity.

SKILLS

Core
Cyber Security, Computer Networking, Cloud Computing

Programming Language
Python, SQL, Shell Script, Java

Web Development
HTML, CSS, JavaScript, Node.js

Security Tools
Nmap, Metaspolit, Wireshark, airmon-ng, Aircrack-ng, msfvenom, SqlMap, Hydra, BurpSuite, Hashcat, John, Gobuster

Operating Systems
MS Windows , Unix, Mac OS

EDUCATION

DSMS College of Tourism and Management
Bachelor of Computer Applications (BCA),
Computer Science
10/2021 - 10/2024

D.A.V public school
Secondary & Higher Secondary,
Science Stream
2019 - 2021

PROFESSIONAL EXPERIENCE

Cyber Security Analyst
Stakesmen | 01/2023 - 06/2023 | Full-time

- Configured IDS/IPS and set rules that monitor for suspicious activities and send alerts accordingly.
- Collected, indexed and analyzed logged data in Splunk.
- Developed ability to identify and respond to security incident.

Web Developer Intern
BlackZoid | 04/2022 - 06/2022 | Internship

- Developed websites using WordPress, JavaScript, PHP, jQuery, MySQL, etc.
- Managed e-commerce websites, product listings, and payment gateways.
- Hosted websites with various hosting providers, optimizing performance and ensuring site availability.
- Diagnosed and resolved website bugs and business logic flaws.

Web Developer Intern
Stakesmen | 02/2022 - 04/2022 | Internship

- Initiated professional journey through a web development internship.
- Aspired to expand knowledge in web security and ethical hacking as a future focus.

CERTIFICATIONS

CompTIA Security+ ce
CompTIA
08/2023 - 08/2026
View Certificate Here

Networking Essentials
Cisco
03/2023
View Certificate Here

ISO/IEC 27001 Information Security Associate
SkillFront
10/2023
View Certificate Here

Bash Shell Scripting
Udemy
07/2022
View Certificate Here

Security Operations and Defense Analyst
Splunk
10/2023
View Certificate Here

LANGUAGES

- **English**
- **Bengali**
- **Hindi**

HONORS & AWARDS

Research Paper Published
04/2023
Topic: Integration of Big Data in Marketing: The Game Changer.
Issuer: International E-Conference on "Emerging Issues in Management (ICEM).

Certificate Link

Top 100 rank In Hackathon
10/2022
Topic: Cryptography and Forensics.
Issuer: RISE and Thrive DX

Certificate Link

PROJECTS

KeyLogger
A key-logging script written in Python.

- **Input Monitoring**: Skill in monitoring and capturing keyboard input events.
- **File Handling**: Ability to write captured data to files.
- **Rootkit Knowledge**: Hiding the keylogger's presence from the operating system.
- **Persistence**: Skills to make the keylogger run persistently on the target system, even after reboots.

Network Port Scanner
A command line friendly Network port scanner written in python.

- **Socket Programming**: Understanding of socket libraries to create network connections and scan ports.
- **Network Protocols**: Knowledge of network protocols (TCP, UDP) to accurately scan and analyze network services.
- **Concurrency**: Utilizing multi-threading or asynchronous programming for efficient and faster scanning.
- **Logging and Reporting**: Log results and generate reports for analysis.

Secret Message Hider
A basic GUI based project written in python to demonstrate the concept of Steganography.

- **Steganography Fundamentals**: Hiding information within various digital media like images, audio, or video.
- **Image and Media Processing**: Steganography involves manipulating the pixel values of images or the samples of audio to embed hidden data.

DECLARATION

I hereby confirm and verify all the information mentioned here, and I take full responsibility for its accuracy and authenticity