

ANIMESH MAJI

Cyber Security Analyst

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[LinkedIn Profile](#)

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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, Metasploit, 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