Osheen

+91-8864851414 | osheenosh23@gmail.com | LinkedIn | Github

SUMMARY

Recent Computer Science Graduate & Aspiring Cybersecurity Professional

Highly motivated and detail-oriented computer science graduate from Govind Ballabh Pant Institute of Engineering and Technology (2023) with a strong passion for cybersecurity. Proficient in programming languages and eager to apply skills and knowledge to protect digital assets and prevent cyber threats. Seeking an entry-level position in cybersecurity to launch a rewarding career.

EDUCATION

Uttarakhand Technical University

Bachelor of Technology in Computer Science Engineering

Dehradun, Uttarakhand August 2019 - July 2023

PROJECTS

MR.TRAVEL WEBPAGE

<u>Github</u>

- **Developed a responsive multi-page agency website** using HTML, CSS, and JavaScript, ensuring a seamless user experience across devices.
- Implemented interactive UI elements and animations to enhance engagement and improve navigation flow.
- Optimized website performance by refining CSS and JavaScript, improving load times and accessibility.

RISK ASSESSMENT FOR A HYPOTHETICAL COMPANY

- **Performed a detailed security risk assessment** by identifying and categorizing threats, vulnerabilities, and potential business impacts.
- **Mapped risks to ISO 27001:2022 controls to** ensure compliance with industry standards and best practices.
- Assessed risks using a qualitative and quantitative approach, determining likelihood, impact, and overall risk levels.

SECURITY AWARENESS TRAINING PROGRAM For XYZ Corp (Hypothetical)

- · Designed training modules covering cybersecurity threats, safe browsing habits, and data privacy.
- Assessed program effectiveness using pre- and post-training evaluations, leading to measurable improvements in cybersecurity awareness.

Skills Gained: Training program development, Communication, Cybersecurity awareness and risk management.

CAESAR CIPHER ENCRYPTION AND DECRYPTION

Github

- Developed a web-based **Caesar Cipher encryption and decryption tool** using JavaScript, HTML, and CSS. The tool allows users to **encrypt and decrypt messages** by shifting letters in the alphabet based on a user-defined key.
- Implemented a dynamic and interactive UI using JavaScript and CSS, ensuring real-time updates as users input text. Skills Gained: Basic Cryptography Concepts, Frontend Development, and communication.

TECHNICAL SKILLS

Programming Languages: C, Python, SQL.

Frameworks: ISO/IEC 27001, NIST Cybersecurity Framework (CSF), MySQL,

Operating System and tools: Windows, Git, Visual Studio.

Miscellaneous - Microsoft Office- Excel, Word, PowerPoint, Outlook, Frontend, Computer Networks and Network Security, Problem solving, IOT, Artificial Intelligence, Project Management, Analytical Thinking, Communication, Cryptography, Software Development, Policy Development.