Information Security Analyst

Proficiency: Communication, Teamwork and Collaboration

Hobbies: Writing Poems And Traveling

Kathmandu •











& About me I am a machine learner and a cyber-security driven individual

who thrives to combine both the aspects of ML and the security sectors .

Career Objective

Eager to expand my skill set through various Real life applications and to expand my contact and connect with more individuals as well as to apply my knowledge in the real market .

X Technical Expertise C++ Bash Python NIST HIPAA

Skills / Exposure

SQL Algorithms **Data Structures** Yara **Twisted**

Tools

VS Code Ghidra Maltego Git Suricata

<u>m</u> Education

BE, Computer Engineering 2024 - 2029 **Tribhuvan University**

Secured:

2021 - 2023 High School, Science **Times International College**

Secured: 3.75 GPA

○→ Key Projects / Involvements

- LMS -1st semester C project. Collaborated with my teammates for effective and optimum modulation of the project fulfilling role of framework Engineer
- Guess word game Personal bash project. Enhanced word selection algorithm for efficiency and fairness, ensuring random and unbiased word choices.
- Bash Tic-Tac-Toe Game Personal bash project. Demonstrated proficiency in Bash scripting, array manipulation, and algorithmic problem-solving.

Certificates and Awards

- Google Cybersecurity A complete guide to qualify for in-demand cybersecurity jobs by
- Open-source intelligence Basel Institute LEARN
- Reverse Engineering & Malware Analysis | REMAC+ Udemy
- Certificate of appreciation by TTIC Science Club for the completion of IT Chief role for 2 yrs .
- Certificate of appreciation by TTIC Readers Club for the completion IT Chief role for 2 yrs
- Ethical Hacking and Penetration Testing | EHPT+ Udemy
- Junior Cybersecurity Analyst CISCO