TENZIN NGAKPAL

Contacts:

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A graduate of B. Tech (CSE). Dedicated to accomplishing tasks as well as learning from experiences gained.
A strategic and agile thinker known for driving change by tackling ambiguous problems and effectively communicating solutions.

COURSEWORK

- How to Create & Utilize a Payload using msfvenom
- SQL Injection & Reporting
- Web-Designing using HTML
- Database Management

SKILLS

- Problem Solving
- Adaptability
- Collaboration
- Time Management

TECHNICAL SKILLS

Programming Languages:
C/C++, Python, Javascript, HTML, MySQL

Tools:
MS Office tools, VMWare and VirtualBox

Operating Systems:
Windows, Ubuntu, Kali Linux and Redhat Linux

LANGUAGES & INTERESTS

Languages: English, Hindi and Tibetan

Interests: Reading, Writing, Playing Strategy Games and Coding

INTERNSHIP

Wiseyak Inc. | 2024

- ML Intern at Wiseyak Inc. in Nepal.
- Also conducted security tests for Wiseyak's website and web apps.
- Learned further about AI and Cyber Security regarding AI during internship at Wiseyak.

PROJECTS

Password Manager | 2023

- **Overview:** A simple password manager that can help with managing your passwords. It also provides encryption feature.
- **Description:** The front end is built using ReactJS, alongside utilizing CSS for making the user interface much more user friendly. On the back end, Node.js has been used to create the processes such as password creation, storage, password encryption and authentication. Using password encryption technologies such as AES-256, it encrypts the user password.

Database Designing | 2024

- **Overview:** Designing MS Access Databases with easy to use user interface with a few functions for a scholarship database and a fee-structure database.
- **Description:** Utilizing MS Access, creating databases that allow for making records of each entry alongside allowing the user to store documents related to the individual.

WORKSHOPS

Mastering Blockchain & Solidity Programming From Scratch (Andrei Dumitrescu, Crystal Mind Academy on Udemy)	**2023**
Penetration Testing and Ethical Hacking (Cybrary)	**2024**
Offensive Penetration Testing (Cybrary)	**2024**

EDUCATION

Bachelor of Technology in Computer Science Engineering

(2019 - 2023)	**7.27 CGPA**

Senior Secondary

XII (2018 - 2019)	**7.01 CGPA**
X (2016 - 2017)	**8.60 CGPA**