AAVASH CHHETRI

 $+9779866115131 \diamond Lalitpur, Nepal$

aavashchhetri01@gmail.com \$\dinkedin/aavashchhetri \$\dinkedin/aavashchhetri \$\dinkedin/aavashchhetri

EDUCATION

Bachelor of Computer Engineering

April 2021 - Present

Pulchowk Campus, Institute of Engineering, Tribhuvan University

10+2(High School)

2018 - 2020

Science, National Examination Board (NEB), Nepal

SKILLS

Programming Languages

C/C++, Python, Rust

Libraries/Frameworks

Django, Flask

Tools

Git, Docker, Redis, mySQL, REST-API, Postman

PROJECTS

Writeups: Coverage of the Capture-The-Flag Events which I've played.

Unbreakable Application: A web-application demonstrating the effect of bad code leading to Remote Shell Access and Privilege Escalation.

matadaan: A Decentralized Voting System made from scratch using C++

TripBee: A webapp build with Django and ReactJS which helps promote tourism.

grep-rs: A basic grep implementation using RUST with a additional pre-processor (convert into 'trie' for linear search time)

EXTRACURRICULAR ACTIVITIES

- Finalist of Hack-A-Week Organized by LOCUS 2021
- Participated and won multiple CTFs including SudoOverride(NJACK), LogPoint CTF, etc.
- Participated in multiple Hackathons and workshops including MLH Local Hack Day, Global Hack Week, etc.
- Provided Community Service at Nepal Scouts.

LANGUAGE

• Primary: Nepali

• Proficiency: English, Hindi