

Profile

Summary: An independent and self-motivated Computer Science student with proven ability and experience in developing scripts using Python. After a year of self-learning, Looking for an opportunity to work in a challenging position which provides professional development, interesting experiences and personal growth.

- Proven ability of experience in Software Development and Project Implementation
 - Programming Languages: Python(strong) , Bash, Javascript
 - Frameworks: Django, Flask, Django REST
 - Libraries: Beautiful-Soup 4, Requests, Scikit Learn, Pandas, OpenCV, Tkinter, Selenium
 - Databases: MySQL, Oracle, SQLite3
 - Platforms and Misc.: Anaconda, Jupyter Notebook, PyCharm, Sublime Text, IDLE, VSCode, Vagrant
 - Web Technologies: HTML, CSS, XML
 - Operating System: Windows, Linux
 - Version Control: GIT
- Other Skills: Having the knowledge of Agile and Waterfall Software Development Life Cycle.
- Team player and Fast Learner with effective communication skills.

Functional Responsibilities:

- Involved in Scraping Data from various websites and making it useful.
- Leveraged Technology to automate daily operational activities.
- Took various courses on Python Online on Coursera and Udemy.
- Competed on Kaggle Competitions.

Education:

- BSc. Hons Computer Science (Computing), Islington College, Kathmandu (**2019-Ongoing**)
- +2 NEB, Little Angel's College, Lalitpur (**2016-2018**)

Representative Project Experience Summary:

- **NEPSE Bot** A bot that gives the status of NEPSE, details of any individual scripts and top gainers and losers in real time by scraping data from various sources. [GitHub](#)
- **Backend REST API using Django REST Framework.** API with CRUD functionality and authentication of users. [GitHub](#)
- **Password Checker** A simple script that checks if the password has been leaked online through K-anonymity technique and returns the number of times the password is found online. [GitHub](#)
- **Contact Page using Flask on Backend.** A webpage that stores the form details filled by the user in the contact us form page to a csv file. [GitHub](#)

You can see the details of projects mentioned above and more of my projects [here](#)

Strength

- **Positive Attitude:** To progress positively under all circumstances with conviction and maturity in approach.
- **Adaptability & Flexibility:** To adapt accordingly under the application of adverse or pressure conditions without deviating from critical to quality concerns.
- **Enthusiasm for Learning:** Endlessly strives to learn from different activities.

Interests

- I love working out and helping people achieve their fitness goals.
- Trekking, Camping.
- In my spare time I learn technical analysis to become a good trader.