



Raymond Ho

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View my projects:
<http://csiflabs.cs.ucdavis.edu/~raymondh/>
<https://github.com/raymonstah>

Projects

Reddit Ripper - A reddit image downloader created with Python. Specify subreddit to download all imagur uploaded files to local directory. Prevents re-downloading same images by using a list of already seen images.

Fetch - A Python web scraper to get top movies from popular torrent site, download optional subtitles, and provide movie image / IMDb link. Presented to user through GUI.

Typing Test - A word per minute calculator created with Python. User is allowed to enter their own input for the test. Test shows user's WPM, accuracy, and mistakes made.

Cuffs - A password storage created using Python. Creates an encrypted hidden file in the current directory. Information is appended to file and destroyed when user enters wrong key. Encrypted using Caesar (shift) Cipher.

Client - Server - A class project done in C++. Implements a daemon, server, and client which enables user to get, put, and remove files remotely. Similar to program FileZilla.

Education

UC Santa Cruz ('12 - '14) — UC Davis ('14 - '16)
B.S Computer Science (in progress)
Courses: Data Structures, Algorithms, Computer Architecture
GPA: 3.56

Coursera Online
Physics - How Things Work
Algorithms: Analysis and Design Part 1

Skills

Python (Proficient)
Java, C, C++ (Prior Experience)
Vim, Git, UNIX
Basic HTML and CSS

Achievements

Top 5% Python programmers on CodeEval, Ranked #174 of > 5000 participants