SAM HOPKINS

shopkins.xyz | sahopkins93@gmail.com | 408.348.8366 github.com/samuelhopkins

EDUCATION

The University of Chicago, Chicago, Illinois

September 2012 – Present

Bachelor of Science in Computer Science, Minor in Statistics – June 2016

- Deans List 2013-2014
- NCAA Division III Athlete Wrestling 2012 2014
 - o University of Chicago Athletics Department Athlete of the Week

PROJECTS

BeatsByAndrey.com: Python, Django, Heroku, BS4

A web app built on a Django framework hosted on Heroku. It includes a multi-threaded web crawler combined with a Markov chain lyric generator to generate lyrical mash-ups by your favorite artists.

SurfScrape: Python, BS4

A python module that runs as a chronological background job and sends text messages alerts based on surf report data scraped from Surfline.com.

Fraquetball: Ruby on Rails

An application for scheduling squash games with fellow fraternity members. Includes a leaderboard and various other player statistics.

COD_CODE: Python, wxPython

A python application with a native GUI built for the University of Chicago Office of Undergraduate Admissions to automate their counselor staffing process.

shopkins.xyz: HTML/CSS, AngluarJS, Github Pages

Personal website hosted on Github Pages.

WORK EXPERIENCE

Lumii Health Web Developer Shurpa Delivery Web Developer University of Chicago Career Advancement Data Manager March 2015 - Present March 2015 - Present December 2014 - April 2015

SKILLS

Programming Languages: Python, C, Ruby, JavaScript

Data Analytics: R, Excel, SciPy

Web Development: Django, Ruby on Rails, jQuery, AngularJs, Heroku, Github Pages, Wordpress

EXTRACURRICULARS

Hack@Uchicago

I attend weekly programming workshops to improve my own proficiency and to help others with projects and interview preparation.

Delta Upsilon Men's Fraternity – Chicago Chapter

Elected House Master by the chapter. Currently serving 5th quarter on the fraternity executive counsel.