JACKIF I UO

4769 Lerner Hall, 2920 Broadway, New York, NY 10027 jacqueline.luo@columbia.edu | (832) 693-9319 | jackiehluo.github.io

EDUCATION

Columbia University in the City of New York | New York, NY

Anticipated Graduation 2017

Majors: Computer Science, Philosophy

Bellaire Senior High School | Bellaire, TX Ranked 8th in class of 752 students

Graduation 2013

SKILLS

- Proficient in Python, C++, Java, Ruby, JavaScript, HTML/CSS
- Familiar with Flask, Git, MongoDB, PostgreSQL, SQLite

PROJECTS

No New Friends (DevFest 2015)

Implements user registration and login and uses the Facebook Graph API to import profile pictures

Sentiment

• Scrapes Bwog (bwog.com) for comments on each day's articles with BeautifulSoup and analyzes sentiment using TextBlob, with daily polarity visualized using Twitter's Twemoji library

GitHub Stats

• Finds the most active users on GitHub using the GitHub API and BeautifulSoup, storing users and their stats in a MongoDB databse for future data analysis and visualization

WORK EXPERIENCE

Percolate | New York, NY

June 2015 to present

Engineering Intern

Developed full mobile automation framework for iOS and Android apps using Appium and Pytest

Hukkster | New York, NY

June 2014 to August 2014

Product Intern

- Analyzed 250 users to determine user types and conducted UI/UX testing for pre-launch products
- Doubled response rate for blogger partnerships and led Twitter, Facebook, and Instagram

ACHE Magazine

November 2010 to August 2014

Co-Founder and Editor-in-Chief

- Built readership of 1.5 million people worldwide, with 830,000 unique readers for last issue
- Generated all layout design, content, and online presence (Facebook, Instagram, Tumblr)

EXTRACURRICULARS

Square Code Camp I San Francisco, CA

August 2015

Participant

Presented talk on intersection of philosophy and computer science

ADI Labs | New York, NY

February 2015 to present

Back-End Developer

Worked on Sentiment, an open-source project to determine the mood on Columbia's campus

Columbia Organization of Rising Entrepreneurs (CORE) I New York, NY

September 2013 to present

Executive Board

- Launched Ignite@CU for undergraduate designers, developers, and entrepreneurs in New York City
- Organized #StartupColumbia and #StartupColumbia Challenge with \$50,000 prize pool