JACKIE LUO

jacqueline.luo@columbia.edu | (832) 693-9319 | jackiehluo.github.io

COLUMBIA UNIVERSITY
BA in Computer Science and Philosophy
2013 to 2017
GPA: 3.5

Proficient in **Python**, **C++**, **Java**, **Ruby**, **JavaScript**, **HTML/CSS**.
Familiar with **Flask**, **Django**, **Rails**, **Git**, **MongoDB**, **PostgreSQL**.

SENSEI (HackMIT 2015)
Tracks movement in security cameras using video processing algorithms to bring analytics to real-world stores. Winner of third place overall, GE's Most Innovative Use of Data.

GITHUB STATS
Keeps track of the most active users on GitHub by streak length and commits, using BeautifulSoup.

SENTIMENT
Scrapes Bwog (bwog.com) daily and analyzes comments for sentiment, visualizing data over events in time.

NO NEW FRIENDS
(DevFest 2015)
Connects students at Columbia in different social circles based on interests, built with Flask and the Facebook Graph API.

EXPERIENCE

NYLAS (San Francisco, CA) January 2016 to present
Software Engineering Intern

- Worked on front-end and back-end teams to build the extensible, open-source email client, N1, on top of Electron

PERCOLATE (New York, NY) June 2015 to August 2015
Software Engineering Intern

- Developed a 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 the response rate for blogger partnerships and led Twitter, Facebook, and Instagram

ACHE MAGAZINE November 2010 to August 2014
Founder and Editor-in-Chief

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

LEADERSHIP

SQUARE CODE CAMP (San Francisco, CA) August 2015
Participant

- Selected as one of twenty women out of 500 for a five-day immersion program with Square's engineering team
- Built a prototype for an internal employee volunteering tool for Square

ADI LABS (New York, NY) February 2015 to present
Mentor and Back-End Developer

- Created web scraper and sentiment analysis tool for Sentiment, an open-source project to determine the mood on Columbia's campus

COLUMBIA ORGANIZATION OF RISING ENTREPRENEURS (New York, NY) September 2013 to present
Executive Board

- Launched Ignite@CU, a weekend of learning for undergraduate designers, developers, and entrepreneurs in New York City
- Organized #StartupColumbia and #StartupColumbia Challenge with $50,000 venture competition for student startups
- Developed technical infrastructure and design for organization