JACKIE LUO

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COLUMBIA UNIVERSITY

(New York, NY) BA in Computer Science and Philosophy 2013 to 2017



Proficient in **Python**, **C++**, Java, Ruby, JavaScript, HTML/CSS.

Familiar with Flask. Rails, Git, MongoDB, PostgreSQL, SQLite.



NO NEW FRIENDS

(DevFest 2015) Implements user registration and login, using Facebook Graph API to import pictures.

SENTIMENT

Scrapes Bwog (bwog. com) for daily comments and analyzes sentiment using TextBlob.

GITHUB STATS

Finds the most active users on GitHub using the GitHub API and BeautifulSoup.

VOLUNSQUARE

Allows Square employees to find and register for volunteering opportunities, using Ruby on Rails, Square Bootstrap, and SQLite.

EXPERIENCE

PERCOLATE (New York, NY)

June 2015 to August 2015

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 working prototype of an internal tool for Square's employee volunteering using Ruby on Rails, with a focus on front-end

ADI LABS (New York, NY)

February 2015 to present

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