JACKIE LUO

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

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

QUALIFICATIONS

Object-Oriented Languages

Proficient in Java, Python, C++, Ruby

- Implemented blackjack game, PPM image editor, and different data structures in Java
- Developed algorithms for search, sorting, and dynamic programming in Python
- Solved programming problems on implementation, graphs, and strings in C++
- Simulated banking, maintained directory for movie reviews, and manipulated strings in Ruby

Web Development

Proficient in Python (Flask), JavaScript, HTML/CSS

- Built app with Flask to search for existing hackathon ideas using GitHub API (DevFest 2015)
- Developed app using PostgreSQL and Facebook Graph API to connect strangers at Columbia

WORK EXPERIENCE

Percolate | New York, NY

June 2015 to present

Back-End Engineering Intern

Developed automated mobile testing framework for iOS and Android apps using Appium

ACHE Magazine

November 2010 to present

Co-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)

Hukkster | New York, NY

June 2014 to August 2014

Marketing Intern

- Analyzed 250 app users to determine user types by tracking behavior with selected top products
- Doubled response rate for blogger outreach and headed Twitter, Facebook, and Instagram

EXTRACURRICULARS

ADI Labs | New York, NY

February 2015 to present

Back-End Developer

 Created web-scraper and sentiment analysis tool in Python for Sentiment, an open-source project to determine the overall mood on Columbia's campus based on students' online comments

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

September 2013 to present

Vice President

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

COMMUNITY SERVICE

Fashion Cares I Bellaire, TX

September 2011 to present

Founder and Executive Director

 Founded and organized annual benefit fashion show (Paint It Red) for American Heart Association and raised \$40,000 in two years, featuring fifteen student designers and sixty models each year