

Jackie Luo

Experience

Software Engineer, Nylas

May 2016 to present (San Francisco, CA)

- Worked on N1, an extensible, open-source email client built with Electron and React
- Added Exchange support to an experimental sync engine, prototyping architectural changes
- Improved monitoring and alerting coverage
- Maintained issues between paid users and open-source contributors

Software Engineering Intern, Nylas

January 2016 to May 2016 (San Francisco, CA)

- Added features to N1, including Activity List, a feed for open and link tracking activity, and Emoji Picker, a Slack-style emoji plugin
- Created reusable components for the N1 SDK
- Converted thousands of lines of code from CoffeeScript to ES6 for readability and linting

Engineering Intern, Percolate

June 2015 to August 2015 (New York, NY)

- Developed a mobile automation framework for iOS and Android apps using Appium and Pytest
- Worked with mobile team leads to teach engineers to use the framework for their tests

Product Intern, Hukster

June 2014 to August 2014 (New York, NY)

- Analyzed 250 users to determine user types and conducted UI/UX research and testing for pre-launch products
- Doubled the response rate for blogger partnerships and led social media

Founder, ACHE Magazine

November 2010 to August 2014

- Built a readership of 1.5 million worldwide, with 830,000 unique readers for the last issue
- Generated all content, design, and branding

Education

B.A., Philosophy, Columbia University

August 2013 to present (New York, NY)

Leadership

Executive Board Member, Columbia Organization of Rising Entrepreneurs

September 2013 to present (New York, NY)

- Launched Ignite@CU, #StartupColumbia, and \$50,000 venture competition for students
- Developed internal technical infrastructure

Mentor, ADI Labs

February 2015 to present (New York, NY)

- Guided teams of beginner and intermediate developers to build projects within ADI Labs

Honors

HackMIT 2015

Won third place overall and GE's Most Innovative Use of Data Award with Sensei, a project that tracks movement using video processing algorithms to bring analytics to the real world.

Square Code Camp V

Selected as one of twenty women out of 500 for a five-day immersion program around leadership (with Square's executive team) and engineering.

Skills

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

Familiar with **Flask, Django, React, Rails, Git, SQLite, MongoDB, PostgreSQL.**

Email: jacqueline.luo@columbia.edu

Website: jackiehluo.github.io