

# Jackie Luo

Software Engineer

## EXPERIENCE

### Square, Software Engineer

February 2017 to present (San Francisco, CA)

### Nylas, Software Engineer

January 2016 to December 2017 (San Francisco, CA)

- Developed a new dashboard for the Nylas API, working full-stack on a team of five to build an app with Flask, React, and Redux
- Worked on N1, an open-source, extensible email client built with Electron and React, to add features like open and click tracking and the emoji picker and fix bugs and issues
- Added Microsoft Exchange support to an experimental sync engine, leading to a major architectural change from cloud-based mail sync to local sync

### Percolate, Engineering Intern

June 2015 to August 2015 (New York, NY)

- Developed a mobile automation framework for iOS and Android apps using Appium and Pytest, moving the engineering team from manual testing
- Worked with mobile team leads to teach engineers to use the framework to write tests for new and existing code

### Hukkster (Product Intern)

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 response rate for blogger partnerships and organized social media campaigns

## TECHNICAL SKILLS

- Proficient in **JavaScript**, **Python**, Ruby, C/C++, Java
- Experienced with **React**, **Redux**, **Flask**, **MySQL**, Flux, Rails

## EDUCATION

### Columbia University

August 2013 to May 2017 (New York, NY)

- Led the Columbia Organization of Rising Entrepreneurs, launching major events and resources, like a venture competition and an accelerator program
- Mentored students as part of ADI Labs, guiding beginner and intermediate developers to build open-source projects for the campus
- Placed third and won GE's Most Innovative Use of Data Award at HackMIT with Sensei, a project that tracked movement using video processing algorithms for analytics