

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