

# rachellee

Software Developer | Greater NYC Area

## contact

(919) 257-1889  
lee.rachel.jy@gmail.com  
codinginnyc.com

## github

github.com/rjlee7

## linkedin

linkedin.com/in/rjlee7

## codepen

codepen.io/puppies0707

## programming

JavaScript  
HTML5  
CSS3 / Sass  
Bootstrap / Materialize  
AngularJS  
NodeJS/Express  
MongoDB

## version control

git

## testing

jasmine, mocha

## build tools

gulp, grunt

## personal interests

piano, keyboard  
snowboarding  
drawing  
languages

## objective

To grow my career as a frontend engineer responsible for weaving together a clean, functional user interface.

## projects

2015

### CryptoVeil

- Built a chrome extension on the MEAN stack that helps users in a group share sensitive data in emails with automated encryption/decryption schemes and enables third-party databases to securely store encrypted emails.
- From co-developing RESTful routes, managing authentication and authorization, and using browser events via Gmail.js to detect user interaction, learned about DOM manipulation and the browser in particular.
- Available at Chrome web store <http://bit.ly/1QrbBzP>

2015

### Mean-Microgreens

- Built a single-page, e-commerce application on the MEAN stack where users can create their own blends of microgreens.
- From co-designing database models, API endpoints to developing core user interfaces (cart), engaged in the full stack development.
- Deployed at <http://bit.ly/21H2JgA>

## experience

2015 Sept–

### Patron

New York, NY

*Software Engineer*

- Collaborate in agile teams at an arts-related start-up in developing user interface of web product and landing page([patron.gallery](http://patron.gallery)), shipping core features regularly.
- Use HTML/CSS(Sass), AngularJS, Gulp, Heroku, testing, and cross-browser compatible, responsive design techniques.

2016 Feb–

### Namely

New York, NY

*Consultant, Freelance*

- Work closely with marketing team to implement effective A/B testing.
- Develop user interface of the marketing site to optimize web conversion rate.

## education

2015

### Fullstack Academy of Code

New York, NY

Immersive software engineering program focused on full stack JavaScript.

2010–2014

**Duke University** B.A. Int'l Comparative Studies, Japanese  
Magna Cum Laude, GPA: 3.84

Durham, NC

2011

### Princeton in Ishikawa

Kanazawa, Ishikawa Prefecture, Japan

Recipient of full merit government scholarship for summer language studies.