# **IVY WONG**

Brooklyn, NY — Providence, RI 917.609.6293 — ivy\_wong1@brown.edu

### **EDUCATION**

Brown University, Providence, RI

September 2015 - May 2019 (expected)

· Intro to Computer Systems, Data Science, Artificial Intelligence, UI/UX Design, Algorithms (current)

Stuyvesant High School, New York, NY

September 2011 - June 2015

#### **EXPERIENCE**

NEED/DONE

June 2016 - May 2017

Intern

- · Created internal operator tools and automated spreadsheet population using Google Apps Script.
- · Developed network data visualization using Google Sheets API, D3.js, and Python.
- · Created wireframes for new iteration of mobile app on Proto.io.

About.com

June 2015 - Aug 2015

New York, NY

Brooklyn, NY

Software Development Intern

- · Created dashboards that display statistics from Jira, Stash, and Jenkins CI with Dashing.
- · Developed and deployed internal Django app aggregating server configuration information.
- · Created backend of a website that pulls test result reports from Jenkins CI using Node.js.

CSTUY

October 2014 - May 2015

Teaching Assistant

New York, NY

- · Taught students computer science concepts and programming using Java.
- · Assisted a small group of students in exploring artificial intelligence with Python.

### **EXTRACURRICULARS**

#### **Brown Daily Herald**

October 2016 - May 2017

Co-Director of Web Development

Providence, RI

- · Maintained Herald website as well as other websites managed by the organization.
- · Coordinated with editor-in-chief to improve website UI and redesign the Post- website.
- · Created interactive graphs on crime rate vs location using D3.is.

# PROJECTS

Lit Summer 2014

- · Mobile-first web app for keeping track of books users are reading or want to read.
- · Technologies used: HTML/CSS, JavaScript, jQuery, Firebase

## TECHNICAL STRENGTHS

Computer Languages Frameworks & Technologies Tools Python, Java, JavaScript, HTML/CSS

Jekyll, jQuery Git, Linux, Vim