IVY WONG

Brooklyn, NY — Providence, RI

917.609.6293 — ivy_wong1@brown.edu

EDUCATION

Brown University, Providence, RI   September 2015 - May 2019 (expected)
· Accelerated Introduction to Computer Science, Introduction to Discrete Structures and Probability

Stuyvesant High School, New York, NY   September 2011 - June 2015
· AP Computer Science, Software Development, Systems-level Programming

EXPERIENCE

NEED/DONE   June 2016 - Present
Intern   *Brooklyn, NY*

· Created internal operator tools and automate spreadsheet data 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
Software Development Intern   *New York, NY*

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

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

Stuyvesant Robotics Team   September 2012 - May 2015
Webmaster & Programmer   *New York, NY*

· Maintained team website as well as other websites created by the team.
· Coordinated with other team divisions to update website content throughout the year.
· Wrote and tested robot code for FIRST Robotics Competition events.

PROJECTS

Lit   Summer 2014
· Mobile 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   Python, Java, JavaScript, HTML/CSS
Frameworks & Technologies   Jekyll, jQuery
Tools   Git, Vim, Linux