Jia Yu (Ivan) Chen

New York, NY Website: jyc211.github.io

Education

Boston College, Morrissey College of Arts and Science

Chestnut Hill, MA

Email: chenada@bc.edu | Phone: 347-971-7103

Bachelor of Arts, Computer Science

2014-2018

Dean's List: Spring 2016 (3rd Honors), Fall 2016 (2nd Honors), Spring 2017 (1st Honors)

3.40 GPA

Stuyvesant High School Stuyvesant Diploma New York, NY 2010-2014

Projects

QuickDungeon May 2017

- Created a dungeon-crawler game in Android Studio using Java and XML for my Mobile App Development class' final project.
- Utilized a SQLite database to maintain the player's information, pulled information from an online JSON file to fill out the level's data, and a separate thread to load level-specific images.

Skills

- Comfortable: Java, PHP | Beginner: SQL, C, Python, HTML
- Experience with Android Studio, Wordpress (CMS)
- Fluent: English | Conversational: Mandarin Chinese, Spanish

Work Experience

PENCIL New York, NY

Web Development Intern

July 2017- Aug. 2017

- Worked with a fellow intern to develop PartnrUp, a prototype web application that streamlined PENCIL's mission processes.
- Developed website functionality using Wordpress in conjunction with PHP, HTML, and CSS.
- Participated in an Agile development process.
- Extensively documented the web application by creating a user guide that detailed all relevant functions and code as a reference for future developers.

Boston College O'Neill Library

Chestnut Hill, MA

ILL Office Student Worker

Sep. 2014 - Present

 Processes 30-40 library materials a day for domestic and international use with ILLiad and ALMA (software used to manage the book transactions).

Boston College Experience Program

Chestnut Hill, MA

Peer Advisor/Summer RA

June 2016 - Aug. 2016

- Collaborated with supervisors and fellow advisors on Google Docs to maintain and update student records.
- Planned and budgeted weekly programs throughout the summer using Google Sheets.