Brittany Cho

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Skills (comfort level in parentheses)

Languages: Python (4/5) and C++ (3/5)

Web: HTML (5/5), CSS (4/5), JavaScript (4/5), React (3/5)

Software: Excel (5/5), REDCap (5/5), SPSS (3/5), and Photoshop (2/5)

Projects (Github username: iambcho)

1. Falling Squares Game – Language: Python
   - A game made with the turtle module where the user presses keys to avoid randomly generated, falling squares.
2. myBudget App – Language: Javascript
   - This is a web app where the user can add, delete, swap, and sum budget items. This app makes use of local storage, regex, and several different libraries.
3. Personal Website

Education

Hunter College (New York, NY)   **Spring 2019**

- **Relevant Coursework:** Introduction to C++ (Spring 2019)

New York University (New York, NY)

Bachelor of Arts in Psychology; Minor in Web Programming   **May 2017**

- **Graduated Summa Cum Laude; Overall GPA:** 3.98/4.0
- **Relevant Coursework:** Intro to Computer Programming, Intro to Computer Science, Python for Applications, Web Design, and Database Design
- **Awards and Honors:** Phi Beta Kappa Member (2017), NYU Presidential Scholar (2015-2017), Dean's List for Academic Year (2013-2017), and National Merit Finalist and Scholar (2013)

Work Experience

Mount Sinai, Database Manager/Research Coordinator   **June 2017 – Present**

- Performing statistical analyses/preparing datasets in R, python, and SPSS for research papers
- Designing, auditing, and maintaining databases in Excel, SPSS, and REDCap

New York University, Web Design Summer Program Tutor   **June 2015 – August 2015**

- Assisted 50+ students with CSS, HTML, and Python questions related to summer coursework
- Illustrated core fundamentals of web design/programming logic to students with no CS background