

Ellis Chung

431 Narrows Rd N, Staten Island, NY 10304

(917)-459-2640 | ellis.chung@stonybrook.edu

Education

Fall 2016 – Fall 2020

- Stony Brook University
Stony Brook, NY
BS in Computer Science
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Projects

- **Mixtape+** <https://mixtapeplus.herokuapp.com> Fall 2020
 - a full-stack web application that allows users to listen and share music with friends.
 - users can also view a variety of intriguing statistics based on their music choices and can easily update their profile with its simple UI layout.
 - makes use of the Spotify Web API and is written/designed using the MERN Stack.
 - also utilizes the Ant Design library to build elegant user interfaces for the application.
 - **goLogoLo** Fall 2017
 - a desktop application that allows users to design/create logos for their personal websites, portfolios, etc.
 - makes use of multiple libraries and is written in JavaFX, Java, HTML, CSS, XML, and JSON.
 - supports shape, text, and image insertion, deletion, dragging, and editing.
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Relevant Skills & Courses

Data Structures

Computer programming design, coding, and testing

Analysis of Algorithms

Scripting Languages

Principles of Database Systems

Operating Systems

System Fundamentals

Software Engineering

- Proficient in the following programming languages: JavaScript, Java, Python, SML, Perl, C, JSON, HTML, CSS, XML, MIPS, SQL, Bash
 - Experienced with debugging and unit testing with large amounts of source code from existing libraries and other projects/applications.
 - Proficient with Microsoft Office, primarily with Word, PowerPoint, and Excel.
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Leadership Experience

- President of the B-boy/B-girl Club at Stony Brook University.
 - Taught many students the history and fundamentals of the dance style.
 - Hosted jams with large audiences and organized many fundraisers in support of the club.
 - Worked/Collaborated with others in designing and building interesting programming projects.
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Interests

- B-boying/Breakdancing, Building PCs, Fashion Enthusiast
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