Anthony Chan

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Education

Stony Brook University   Stony Brook, NY
- Bachelor of Science in Computer Science   *Expected: May 2019*
     Cumulative GPA: 3.81/4.00; Minor in Chemistry
- *Relevant Coursework*: Computer Science I, Foundations in Computer Science (Discrete Mathematics), Probability, Statistics, Web Design, Linear Algebra

Stuyvesant High School (Grad 2014)   New York, NY

Programming Skills

LANGUAGES	Python, Java, HTML, CSS, JavaScript
TECHNOLOGIES	Git, Flask, Node.js, Unix, MATLAB, Microsoft Office

Projects

music-mentor | JavaScript, Node.js, Python, Flask, HTML, CSS
Jan-Feb 2017 | Personal Project
- An umbrella project consisting of a Facebook Messenger chat bot and a python web application that seeks to help users learn basic music theory.
- Implemented Node.js backend and Messenger platform capabilities for the bot. Created web app with Flask web framework for compatibility with my Python algorithms.

Zero Waste | HTML, CSS, JavaScript
Jan 2017 | Social Hack Day (team of 3)
- A website that aims to help consumers in NYC reduce their electronic wastes to ideally "zero". Created frontend UI.

Exercise Counter | Arduino
Oct 2016 | HACKfEAT Hackathon (team of 2)
- A device made of LittleBits that counts the number of exercise repetitions a user does. Assembled device and wrote code for Arduino.

Relevant Activities

Participant, Hackathons (total of 5)   *Fall 2016 – present*

Leadership

Tutor, Writing Center	*Oct 2015 – Aug 2016*
Teaching Assistant, Chemistry	*Oct 2015 – May 2016*
Consultant, GYFTD Student Leadership	*Oct 2015 – May 2016*

Awards

- National Merit Scholar (*2014 – present)*
- University Scholar (*2014 – present)*
- Dean's List (all semesters)
- AP Scholar with Distinction (*2014*)
- NYCIML Team & Individual (*2011*)