Benny Feng

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WORK EXPERIENCE

10/2016—Present	**Field Worker/Desk Monitor** *Residential Safety Program – Stony Brook, NY* Ensure safety around campus and assist residents during emergencies, and secure residence halls by monitoring the arrival of residents.
06/2015—09/2015	**Summer Camp Counselor** *Kuei Luck Enrichment Center – Fresh Meadows, NY* Tutored 30 primary school students and assisted the instructor by grading homework, tests, and quizzes.

EDUCATION

08/2016—Present *Expected Graduation: May 2020*	**B.S. Degree in Computer Science** *Stony Brook University – Stony Brook, NY* Cumulative GPA: 3.95 Current Standing: Junior Favorite Class: Object Oriented Programming
08/2012—06/2016	**High School Diploma** *Queens High School for the Sciences – Queens, NY*

SKILLS

Java *Advanced*	C Programming *Advanced*
HTML and CSS *Proficient*	Data Structures and Algorithms *Advanced*
MySQL *Proficient*	Spanish *Proficient*
Python *Proficient*	Spoken Cantonese *Fluent*

PROJECTS

MovieDB *12/2018*	**Data Visualization Application** *05/2018*
Worked in a team of three people to create a Movie Database. Created back-end API using Python Flask. Also, utilized MySQL to create and maintain the database.	Created a Java application made for students and beginners in AI who want to visualize algorithms through the means of graphs. It is capable of visualizing either clustering or classification algorithms over time. It can also save inputted data from the user into '.tsd' files, and run from those saved files.

RELEVANT CLASSES

O.O.P. and Design Patterns *05/2018*	**Analysis of Algorithms** *12/2018*	**Data Structures** *12/2017*
Learned Design Patterns and Object-Oriented Programming principles in Java.	Learned about Algorithm designs such as sorting methods, graphing algorithms, and dynamic programming.	Learned basic data structures such as binary trees, linked lists, dictionaries, arrays, etc.