Alexander **Collado**

917-400-1182 | alexc1117@gmail.com | www.alexcollado.me | alexcollado

Education

Stony Brook University   *Stony Brook, NY*

B.S. in Computer Science and Applied Mathematics & Statistics   *Expected Graduation: May 2020*

* GPA: 3.15
* Presidential Scholarship
* Dean's List

St. John's Preparatory   *Astoria, NY*

High School Diploma   *Sep. 2012 - Jun. 2016*

* GPA: 4.00

Experience

Stony Brook University DoIT Client Support   *Stony Brook, NY*

Student Technician   *May 2017 - Present*

* Provide customer service for students and faculty/staff with computer-related issues.
* Provide on-site and remote troubleshooting, diagnosis, and repair of software and hardware.
* Manage and organize ticketing system to maintain efficiency.
* Communicate with a team of professional and student technicians.

New York Code + Design Academy   *New York, NY*

Intern   *Aug. 2015 - Jun. 2016*

* Designed and built coding assignments for the Summer Code Camp for Kids + Teens courses.
* Developed and updated curriculum materials for courses.
* Assisted with product and brand development.
* Worked with admissions team to maintain enrollment system.
* Conducted market research on business partnerships.

Projects

Metro Map Maker

Java Project

* Application that allows users to create metro maps by adding stations and lines.
* Implemented local saving and loading using JSON.

VT100

MIPS Project

* Recreated a VT100 display that uses commands for tasks such as cursor control and background/foreground color changes.
* Implemented dictionary for automatic text highlighting of Java syntax.

Extracurricular Activity

Philippine United Student Organization

External Public Relations   *Apr. 2017 - Apr. 2018*

* Attend events within the larger Filipino Intercollegiate Networking Dialogue (FIND).
* Educate general student body about FIND and issues that affect modern Filipino-Americans.
* Network with 24 other Filipino clubs within NY/NJ on social and educational events for our general student bodies.
* Collaborate with an executive board of 14 officers to ensure the organization's mission.

Skills

Proficient   in Java.

Familiar   with Python, MIPS, HTML5, CSS, JavaScript, LaTeX, Adobe Lightroom, and Adobe Photoshop.