

Jessica Adjei

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EDUCATION

Hunter College, City University of New York

NY, NY

Bachelor of Arts in Computer Science

Expected 6/2020

Relevant Coursework: Software Design & Analysis I, Discrete Structures

INTERNSHIP

Managed By Q

NY, NY

Intern

January 2018

- Developed and implemented an org chart for over 500 employees using the Pingboard software
- Collaborated with product operations, the design team, and the executive department
- Spearheaded and executed an employee handbook to teach employees how to use Pingboard
- Integrated Pingboard with Google Calendars and Slack to maximize user efficiency

ELiTE Education

Accra, Ghana

ELiTE Education

August 2016

- Taught a group of high school girls at a coding camp
- Prototyped a prosthetic robotic hand to be used in a biomedical engineering course
- Facilitated a 3D printing to introduce students to computer-aided design (CAD)

WORK EXPERIENCE

ELiTE Education

NY, NY

Education Associate

February 2017 – Present

- Develop a curriculum to teach middle school students math through the use of Lego Robotics
- Redesign presentations for student usability
- Supervise a group of volunteers supporting afterschool programs

Tech Fort Greene

NY, NY

Junior Tech Counselor

July 2017 – August 2017

- Designed an intricate labyrinth for students to complete using Bee-Bots
- Conducted sewing sessions as a mechanism of teaching LilyPad
- Supervised students in storyboarding, directing and produced short films using a green screen

Google

NY, NY

Google CS Edge Program

February 2016 – June 2016

- Guided students in learning geometry through coding, Arduino, and 3D printing projects
- Led and supervised a group of students in building a robot and using a Lily Pad to create a LED t-shirt

VOLUNTEER

Robotics Team

NY, NY

Former Captain of Business Committee / Mentor

2013 - Present

- Interacted diplomatically with local enterprises to ensure donations for the team
- Mentored new students in essay writing, team management, and aesthetic planning

SKILLS

- Photoshop, Autodesk Inventor, Arduino, 3D Printing, Adobe After Effects, Adobe Illustrator, Lego Robotics