EDUCATION

Hunter College Expected 5/2020

Major: Computer Science, B.S. [Focus: Robotics and Artificial Intelligence]

INTERNSHIP

Managed By Q January 2018

Intern (WiTNY)

- Developed and implemented an org chart for over 500 employees, using the Pingboard software
- 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 August 2016

Lead Instructor

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

WORK EXPERIENCE

Hunter Esports and Game Design Collective Lead Developer $September\ 2018-\ Present$

- Timby's Pizza Run: Programmed a 2D side-scrolling, endless runner game using C#
- Thanksgiving Day Food Fight: Developed an AR dodge game using C# and Microsoft's HoloLens

ELiTE Education

February 2017 - June 2018

Education Associate

- Developed curriculum to teach middle school students math using Lego Robotics
- Provided in classroom academic support for 100+ students in Harlem
- Supervised a group of volunteers supporting afterschool programs

Tech Fort Greene July 2017 – August 2017

Junior Tech Counselor

- Designed an intricate labyrinth for students to complete using Bee-Bots
- Supervised students in storyboarding, directing and producing short films using a green screen

Google February 2016 – June 2016

Google Code Next Program

- 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 an LED t-shirt

VOLUNTEER

Robotics Team 2013 - Present

Former Captain of Business Committee / Mentor

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

SKILLS

- Programming Languages: C++, HTML, CSS, JavaScript, Python, C#
- Software: Adobe Photoshop, Adobe Illustrator, Adobe XD, Adobe After Effects, Unity
- Other: Arduino, 3D Printing, Lego Robotics