

Emmanuel Jeffers

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EDUCATION

New York City College of Technology

August 2018 to Present

- Pursuing Bachelor's Degree in Computer Information Systems
- Expected Graduation Date: June 2024

John Dewey High School

September 2014 to June 2018

- Advanced Regents Diploma
- Coursework includes software engineering, introductory robotics, and advanced robotics.
- Extracurricular activities include being the lead programmer on FIRST Robotics Teams
- Participated in various volunteer work with the school, such as:
 - o Beach Cleanups
 - o Open Houses
 - o Prop construction for plays

WORK EXPERIENCE

NYC Department of Education Computer Science for All

Operations Consultant

October 2018 to Present

- Created/Manage Equipment Tracker/Inventory System
- Assist in judging hackathons
- Create/Manage multiple websites
- Manage team of high school interns
- Assist in event production including event page creation, check in, creating run of shows, leading staff during the event, supplies and materials delivery, clean up and debrief
- Clean data from events and professional development
- Create and manage attendance reports

Research Foundation CUNY

August 2020 to May 2021

DIIT Intern

- Managed School Website
- Kept Inventory of laptops and tablets
- Logged and cleaned student data

NYC Department of Education Computer Science for All

Advanced Pathfinders Intern

November 2017 to June 2018

- Provide feedback for new and existing computer science curriculum and professional development activities.
- Assisted in the teacher training events.

- Aided teachers in learning Computer Science

NYC Department of Education Computer Science for All

Pathfinders Intern

November 2016 to March 2017

- Built and completed computer science projects for professional development.
- Organized media from teacher training events and organize teacher training materials.

EXTRA ACTIVITIES

FIRST Robotics, Student

September 2014 to June 2018

- Was the Lead Programmer for FIRST Robotics Team 333 (September 2017 – June 2018)
- Led student programming efforts in the FIRST Tech Challenge and FIRST Robotics Competitions.
- Assisted four of my school's teams and two teams from other schools with building, programming, and documentation of their robots.

FIRST Robotics, Mentor

June 2018 to Present

- Actively mentor my high school's robotics team
- Assist in the programming development of students/team members.
- Contribute to the growth of the program in the school by providing logistical support, and outreach opportunities for the sustainment of the team

Jib Operator Church (Christian Culture Center)

November 2017 to

Present

- Volunteering on the media team doing various jobs such as cameras, graphic displays, stagehand, and lighting.
- Proficient with 6 years of experience operating the jib to get various dynamic shots.

SKILLS

- Experience in Java, Python, HTML, CSS, and JavaScript languages
- Excellent teamwork skills
- Great communication skills verbally and indirect
- Proficient use in Google Docs, and Sheets
- Proficient use in Microsoft Office Tools
- Proficient critical thinking skills