

Charles Marshall

633 East 224th St, New York, NY (929) 236-7874 charles123430@gmail.com

EDUCATION

SUNY Fredonia

New York, NY

Expected to graduate: June 2021

EXPERIENCE

Dstillery

New York, NY

Data Analyst

August 2014 –January 2015

- Filtered and cleaned data, reviewed computer reports, printouts, and performance indicators to locate and correct code problems.
- Identified, analyzed, and interpreted trends or patterns in complex data structures.
- Interpreted data to analyze results using statistical techniques and provided ongoing reports.

SUNY Fredonia

Fredonia, NY

Vice President of Computer Science Club

October 2017 – Present

- Assisted the president in all matters also kept the president informed and bring all club issues up to the president if necessary.
- Helped overseeing event planning and makes sure other executive board members complete their tasks, and in a timely manner.
- Will keep the president informed and bring all club issues up to the president if necessary.

ACTIVITIES

Harlem Knights Robotics Team

New York, NY

Programmer/Electrical Engineer/Mentor

October 2014– Present

- Collaborated with a team of 40 members to design and build a robot meeting standards set out by First Robotics Competition using Eclipse IDE
- Participated in programming and testing robot, attending the First Robotics Competition at the Jacob Javits Center.
- Responsible for gathering requirements and coordination between teammates to stay on top of our deadlines.
- Supervised all my programmers and reviewed their code for any bugs to ensure efficiency and accuracy.

HBO Mentoring Program

New York, NY

Mentee

October 2014 – Present

- Enhancing skills in areas such as Public Speaking, Poetry, Free-Writing.
- Involvement in challenging events like the Bryant Park Summer Film Festival
- Gaining exposure and visibility within organization through Community Service.

All Star Code

New York, NY

Student

June 2016–Present

- Engage in a lively conversation on topics such as infrastructure, virtual machines, application servers, and the cloud
- Participate in programming in python learning how to deepen our skills as well as get real world experience being hosted by Goldman Sachs where we also learned different subjects, from computing to robotics, video games to graphics, physical computing to apps and APIs, and final projects that were based on what we learned

Makerfaire

Queens, NY

Co-Coordinator/Developer

September 2015

- Smart belt was a belt that was used to help people who were deaf and that would see the LEDs that were coordinated to an application on a user's phone some of the software that was used was Java, 1Sheeld and Arduino Uno.
- Acted as a mentor and assisted younger participants in Pumpkin Hacking using Arduinos

COMPUTER SKILLS

- Java, JavaScript, HTML5, CSS, Microsoft Word/Excel/PowerPoint, Python, Rest API's