

# CHARLES MARSHALL

(929) 236-7874 | mars5504@fredonia.edu

[linkedin.com/in/charlescomp-marshall](https://www.linkedin.com/in/charlescomp-marshall) | [github.com/charlescomp](https://github.com/charlescomp)

---

## **EDUCATION**

### **Bachelor of Science (BS) in Computer Science**

Anticipated May 2021

Minor in Web Programming and Communications

*The State University of New York at Fredonia*, Fredonia, NY

## **SKILLS**

Relevant Coursework: Network Security, Data Structures, Systems Programming

Programming: Python, HTML5, CSS, JavaScript, Node.js, C/C++, Java

Software: FireBase DB, Jira, Drupal, MongoDB, RESTful API, Linux, Git

Soft Skills: Project Management, Public Speaking, Leadership

## **PROFESSIONAL EXPERIENCE**

### **WEB SERVICES INTERN**

Summer 2019

*Columbia University Irving Medical Center (CUIMC)*, New York, NY

- Developed and published content for new and existing CUIMC websites using Drupal and WordPress
- Communicated with clients through JIRA ticketing system and resolve support requests
- Assisted in curating and presenting stories, images, and videos in content management system

### **RESIDENT ASSISTANT**

Spring 2019 - Present

*Office of Residence Life*, Fredonia, NY

- Build relationships with approximately 260 residents through intentional conversations, learning opportunities, role modeling, community development, conflict resolution, and roommate mediation
- Guide students to find solutions to problems that occur in the residence hall
- Create educational programs to promote intellectual and personal growth of residents

### **ALL STAR CODE / MENTOR**

Summer 2016 - Present

*Host-Site Goldman Sachs*, Manhattan, NY

- Programmed Web Apps And Video Games In Python where players get rewards based on challenges.
- Presented Prototypes to VP's at Goldman Sachs to meet user requirements.

### **PROGRAMMER/ELECTRICAL ENGINEER**

Fall 2014 - Present

*Harlem Knights Robotics Team*, New York, NY

- Supervise six programmers and review codes for bugs to ensure efficiency and accuracy
- Gather requirements and coordinate between teammates of 40 to meet high-pressure deadlines

Projects: