

# Michael Cummins

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**Objective:** To obtain a full-time job or internship in the field of Computer Science.

**Education:** Marist College, Poughkeepsie, NY

Graduation Year: May 2019

Bachelor of Science - Computer Science

Major: Computer Science

Minor: Cyber Security

Overall GPA: 3.45

## SKILLS

- Experienced with HTML, CSS, Bootstrap, SQL, Java, JavaScript, jQuery, PHP, Python, Eclipse, Visio, Lucidchart, Cisco Packet Tracer, C, C#, C++, Excel, Word, Powerpoint, Git, phpMyAdmin

## PROJECTS

- Developed a recursive descent parser based on a LL(1) grammar that goes through all phases of compilation using **JavaScript**.
- Created portfolio website using **HTML5**, **CSS3**, **JavaScript**, **jQuery**, and **Bootstrap**
- Developed a password validator using **Java** that works using Definite Finite Automata
- Oversaw development of a single sign-on web app based on a corporate directory
- Developed a text based adventure game using **Java**
- Used the **Windowbuilder** plugin on **Eclipse** to create better user friendly forms for the Salvation Army, and a bookstore
- Gained experience creating and managing databases using **Access**, **Oracle**, and **MySQL**
- Programmed an arduino binary calculator using **C** and **C++**

## WORK EXPERIENCE:

**Marist College**, Poughkeepsie, NY

*Esports Team Analyst and Coach*

September 2017 - May 2019

- Mediated disputes between team members
- Responsible for evaluating team performance and giving feedback
- Coached lower ranked players of the Marist Esports team
- ECAC MVP of Spring 2019 award was given to a student that I focused the majority of my coaching on
- Won Fall 2018 and Spring 2019 ECAC tournaments

**Ace Hardware**, Rockville Centre, NY

May 2017 - August 2018

*Sales Associate and Cashier*

- Ensured customers were satisfied with their experience
- Helped management increase efficiency of administrative functions such as stock handling by digitally recreating forms they otherwise photo copied
- Trained as a cashier during short-staffed shifts
- Mentored new cashiers
- Strengthened interpersonal communication skills through customer service