

## PERSONAL WEBSITE

<https://Charliejmay.github.io>

## EDUCATION

**Bachelor of Science in Computer Science**, State University of New York at Fredonia, May 2020

Data Structures	Intro DIP/Computer Vision	Software Engineering
Relational/Object Databases	Systems Programming	Assembly Lang/Computer Org
Intro to Operating Systems	Data Warehousing and Mining	Data Comm and Networks I
Analysis/Design of Algorithms	Computer Security and Ethics	Problem Solving Using Objects
Mobile Application Development	Paradigms of Programming Languages	

**Associates Degree in Computer Science**, Erie Community College, May 2018

Computer Science I & II	Discrete Mathematics
Calculus I & II	Linear Algebra

## TECHNICAL SKILLS

Programming languages: C++, C#, C, Javascript, HTML*, CSS*	Basic level git version control language, bash
Operating systems: Windows, Linux, Mac OS	Microsoft Word, Excel, PowerPoint
Agile Project Management	

## EMPLOYMENT

**Bench Technician/Web Developer**, SymLink, Jamestown, NY, September 2020 – Present

- Completely remade website for the company and managed it (website: Symlink.tech)
- Completely remade website for local ski resort (website: Cockaigne.com)
- IT work consisting of optimizing computers, replacing hardware, wiring cameras/printers, etc...

**Website Moderator/General Contractor**, Q&M Contracting, Buffalo, NY, 2016 – September 2020

- Designed and created a website to help promote the company (website: QandMcontracting.com)
- increased traffic to website
- increased constructions job

**Lifeguard**, Southtowns Family YMCA, West Seneca, NY, 2018

**Lifeguard**, East Aurora Community Pool, East Aurora, NY, 2015-17

## ENGAGEMENT OPPORTUNITIES

**NCAA Division III Men's Swimming & Diving**, SUNY Fredonia, 2018-2020

**NJCAA Men's Swimming & Diving**, Erie Community College, 2016-2018

- Two-time NJCAA All American
- 400 Medley Relay school record
- 200 Yard Backstroke school record

**Concession Stand Volunteer**, Buffalo Bills, 2016-2018

- Interacted with industry professionals to provide efficient services in a fast-paced environment
- Raised funds for swim team through participation in all home games and events at New Era Field