Frank D. McGovern III

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Education

Binghamton University, Watson School of Engineering   **December 2018**
Bachelor of Science, Computer Science
    Major GPA: 2.22/4.00 | Overall GPA: 2.01/4.00

Technical Skills

Languages: C++, Java, Python, JavaScript, SQL, HTML5, CSS3, C, C#, Ruby, Prolog, Haskell
Software: SQLite, Eclipse, Visual Studio, UNIX, Linux, Git, Selenium, Android Studio, LC3, OpenGL, Unity

Employment

Customer Service Manager, Walmart   Vestal, NY, **September 2018-December 2018**
- Responded to calls from customers and associates and provided assistance in a chaotic environment
- Managed front end operations, which included anywhere between twenty and fifty associates at a time

Wireless Sales Associate, Walmart   Vestal, NY, **January 2015-August 2018**
- Helped customers make informed decisions on which products to buy, and provided technical support
- Assimilated cell phone knowledge by keeping up-to-date with new updates and releases
- Worked as part of a team to increase profitability and bring the department out of the red

Electronics Sales Associate, Walmart   Vestal, NY, **April 2013-January 2015**
- Helped customers make informed decisions on which products to buy, and provided technical support
- Specialized in knowledge about televisions, computers, and brand comparisons
- Received numerous "letters to the president" written by customers for exceptional customer service

Projects

Binghamton University, Ruby on Rails Programmer   Binghamton, NY, **August-December 2018**
    - Helped design an event scheduling app called College Daily with a group of thirteen other students
    - My smaller team of five designed the sign up for event page, roster page, and helped scrape emails
    - Code can be found at https://github.com/binghamtonuse/CollegeDaily

Binghamton University, C Programmer   Binghamton, NY, **January-May 2016**
    - Implemented code to automate a round of Tic-Tac-Toe using C
    - Designed the code to use algorithms to determine the best possible move available
    - Tested against other students' code, it won 80% of the time

Binghamton University, Java Programmer   Binghamton, NY, **August-December 2015**
    - Implemented "Pippin", which takes in a file, assembles it, and displays its memory content in GUI
    - Pushed source code to GitHub and used it to manage the project
    - Met testing specifications using JUnit and organized code using JavaDocs

Binghamton University, Arduino Programmer   Binghamton, NY, **May-August 2013**
    - Used C to program an Arduino to play songs while flashing LED lights to the beat
    - Utilized the Arduino's built in 8-ohm speaker to play different tones
    - Wired the Arduino to a switch to control various LED bulbs