Joshua Lopez 338 Glen Rd. North Rome, NY 13440

lopezjj@clarkson.edu (315)-271-8175

Objective: To obtain an internship or coop in the Computer Science Field where I can utilize my technical skills and gain experience relevant to my major.

Education:

Clarkson University, Potsdam, NY B.S Computer Science

Degree Anticipated May 2018 Cumulative GPA 3.05

Technical Experience:

Programming Experience:

- C and C++
- Algorithms and Data Structures
- Java and JavaFX
- HTML, CSS, and JavaScript
- Object-Oriented and Logic programming using Scheme and Prolog

Projects:

- Worked with three other students to design and test a web database that would allow the employees of Dresser-Rand to easily document and distribute their tasks. Gained experience in web development and learned how to approach a large project with a team.
- Created a "Price is Right" game, which included graphical animations and error handling, using Java and JavaFX.
- Created a program to mimic the interaction between a customer and waiter at a restaurant using advanced Java concepts, such as multithreading, synchronization, deadlock, and Java IO.
- Developing mobile task managing application for android with interfaces designed for users with visual impairments

Technical Skills: Excel, PowerPoint, Word, MatLab

Work Experience:

Lowe's Summer 2016

- Assisted customers
- Prepared and loaded merchandise
- Gained valuable knowledge of business and group work

FPM Engineering and Environmental Science Group Ltd.

Summer 2013

- Organized documents from previous years
- Scanned files to store digitally

Extracurricular Activities:

Sigma Phi Epsilon Joined Fall 2015

 Service Hours: Habitat for Humanity, Relay for Life, Humane Society, various volunteer work

Scholastic Achievement:

Dean's List - Clarkson University

Fall 2016