

# Michael Jones

## Objective

To obtain a cooperative education position in the design, development, and testing of software products and computing systems.

Available May to August 2017.

## Education

### Rochester Institute of Technology Rochester, NY

Bachelor of Science in Computer Science,  
expected May 2020

Web Development Minor in progress

Business Management Minor in progress

**GPA:** 3.84

**Dean's List:** Fall 2015, Spring 2016, Fall 2016

**Courses:** Concepts of Computer Systems,  
Computer Science Theory, Web & Mobile Development,  
Computer Science 1&2, Intro to Software Engineering

## Experience

### Student Technical Assistant

RCS Central School District      June – Aug 2016

- Assisted Systems Administrator in various network maintenance tasks
- Maintained inventory of all IT hardware, including computers, tablets, and projectors
- Assisted users with software and hardware malfunctions and set-up
- Imaged and set up new computers for replacement

### Assistant General Contractor

Jones Remodeling LLC      June 2011 – Aug 2015

- Practiced planning work and budget
- Learned to adjust plans when faced with challenges
- Performed well in a physically taxing job

## Projects/Labs

- Currently working on a 4-person team developing a web application
- Developed a Java based Sudoku-type game with a partner, with GUI and backtracking algorithm
- Developed a Mastermind game in Java with a JavaFX GUI and modern flat UI design
- Created a text file encoding/decoding program in C using the Huffman compression algorithm

## Contact



msj1475@rit.edu



(518) 238-5935



linkedin.com/in/michael-j-9ba408a1



github.com/MichaelScottJones

## Skills

### Programming Languages:

C, C++, Java, Python, HTML

### Operating Systems:

Microsoft Windows, Android,  
Linux/UNIX, Mac OSX

### Development Software:

IntelliJ, PyCharm, Code Blocks,  
Microsoft Visual Studio,  
BBedit, Nano

### Software:

PuTTY, Git, Microsoft Office Suite

### Other:

- Eager and able to learn new tasks and processes quickly
- Extensive leadership education and experience
- Comfortable and cooperative in a team environment

## Activities/Interests

- Eagle Scout      2013
- RIT Rock Climbing Club      2015 –
- Theater Stage Manager,      2012-15
- Web Design – intro level
- Tennis, Golf