

# Luke Schwarting

Web Developer & Mobile Application Developer

## Skills & Tools

### Skills/Languages

Java/Processing  
C#  
HTML5/CSS  
Javascript  
Swift  
Unit Testing  
AngularJS

### Software

Processing  
Visual Studios  
Brackets  
Notepad++  
Xcode  
MySQL

## Projects

### ParkFinder | Spring 2017, Completed

This was a solo app created for iOS using Xcode and Swift for both the iPhone and iPad. The app helps you to find state parks around you using the built in map. You can save parks into your favorites tab, and find out more information on the parks.

### Stack Hero | Spring 2016, Completed

This was a partner app created for the iOS using Xcode and Swift. The game is based off of the puzzle game Jenga, but with a twist. As you progress, you are faced with new blocks like circles and triangles and even a bomb. I created the art, programmed the levels, and implemented the new blocks.

### Audio Visualize | Spring 2016, Completed

Created using JavaScript, html, and CSS, the user is able to manipulate variables that affect how the audio visualizer looks. Within the group I worked with, I created the layout design and all CSS, essentially making the center ball and curves user friendly. This was completed in about a week and half.

### Portfolio | Fall 2014, Completed

My portfolio page was programmed and designed using html5, CSS, and Javascript.

## Education

### Rochester Institute of Technology

BS in New Media Interactive Development  
GPA: 3.79/4.0  
Expected Graduation: May, 2019

### Deans List

Fall 2013, 2014, 2016  
Spring 2015, 2016, 2017

## Employment

### Crossroads Highway Supply

Sep. 2015-Jan. 2016

Worked Performed: Delivery Boy.

- Drove a truck around the state delievering items the customer had ordered.
- Cleaned the garage and yard.

### RIT Concession Stand

Oct. 2014 - May 2015

Work Performed:

- Dishes, sweeping, preparing food, stocking items, setting up the mobile stands, running food.

### Hammond & Irving Inc

May 2014 - Aug. 2015

Work Performed: Summer Help

- Worked on the factory floor forging the steel O rings
- Worked in the shipping department, getting the steel O rings ready to be shipped.

## Extracurricular Activities

Onondaga Redhawks Box Lacrosse

Captain, Leader of the defense

Rochester Institute of Technology Club Lacrosse

