# Ryan Mack

**Computer Science Student** 

Address: 675 Plainfield Ave.

Berkeley Heights, NJ 07922

**Phone**: (908) 418-0840

**Email**: mackry@oregonstate.edu

LinkedIn: https://www.linkedin.com/in/ryan-mack-b6a971159/

**Github**: https://github.com/ryanjmack

### **Languages and Technologies**

• C, C++, JavaScript, MASM, SQL, Python, HTML, CSS

• Gulp, React, Node, MySQL, SCSS, D3.js, Git, Linux Command Line

### **Education**

**Oregon State University** September 2017 - Present

B.S. Computer Science / Current GPA: 4.0

**Southern New Hampshire University** August 2015 – May 2017

B.A. Psychology / Graduated Summa Cum Laude - GPA: 3.85

Florida Southwestern College August 2012 – April 2014

A.A. Liberal Arts / GPA: 3.72

#### **Projects**

**Online Course Management System:** Full-stack web application built with MySQL, Node.js and vanilla JavaScript

**Mortal C++:** Text based game built with C++ utilizing OOP principles which allows the user to select different characters from a menu to play the game with

**Low Level I/O Procedures:** A program written in Assembly Language (MASM) that handles input-output, such as converting user input in the console to integral values to perform mathematical operations and then converting the result back to text for output

**Other:** A lot of mini web projects are on my GitHub including an unbeatable tic-tac-toe game, a calculator and some data visualization projects - all with working demos in the readme

## **Employment**

- Costco Wholesale September 2014 December 2018 Bridgewater, NJ
- Ace Hardware January 2013 April 2014 Marco Island, FL
- Winn Dixie Supermarket July 2012 January 2013 Marco Island, FL