### Deni Karuli

3722 Stonefield Dr Orlando, FL, 32826 727-772-3612•dkaruli@gmail.com

### **Education**

#### **University of Central Florida**

Orlando, Florida

Bachelor of Science in Computer Science

Major: Computer Science (Expected December 2016)

In Major GPA 3.2/4.0

## **Experience**

#### **Walt Disney World**

Software Developer Intern

- Front End Development with AngularJS
- Backend Development with Nodejs
- Mobile Development

## Karuli Contracting, LLC

Shift Manager

- Oversee and adjust employee absences
- Ensure all positions are accounted for on the job
- Organize schedules that work well for everyone
- Communicate with others in the case of an absence

## **Skills Summary**

#### **Programming Languages:**

- · C
- Java
- Swift
- Haskell & Prolog
- C#
- C++
- SQL/HTML5/PHP/JavaScript

## **Operating Systems:**

- Mac OS XWindows
- Ubuntu

Clearwater, Florida Aug 2016-Dec 2016

Clearwater, Florida Mar 2012-May 2015

## **Other Software Applications:**

- X Code
- Eclipse
- VB
- Sublime Text
- Notepad++
- Code Blocks
- Terminal/Command
- Microsoft Office

# Coursework/ Projects

#### **Courses:**

- CS 1 (Algorithm Analysis, Asymptotic Behavior and Functional Optimization)
- CS 2 (Runtime Analysis, Recursive Solutions, Algorithm Efficiency)
- Operating Systems
- Artificial Intelligence/ Machine Learning
- Computer Vision
- Databases/ Web-design
- Processes of Object Oriented Programing

### **Projects:**

- Character Device Driver, Linux Kernel
- Photo sharing application iOS (Swift)
- Text RPG Game (C)
- Automated Solution for Chess Games and Pacman (Java)
- Calculator Application for the iPhone (Objective C)
- Hill Cypher (Java)
- Multiple Websites (SQL/HTML5/PHP/JavaScript)
- Automated Blocks World Planner Solution (Prolog/Haskell)