# <u>JUSTIN MCQUILLEN</u>

**□** jkls1781@gmail.com **□** (904) 635-6252 **♀** https://bitbucket.org/Jmcquil/ **in** justin-mcquillen **□** Jmcquil

# **SKILLS**

PROGRAMMING LANGUAGES:: Java, CSS3, HTML 5, SQL, C++

**OPERATING SYSTEMS::** MacOS, Windows, Unix

VERSION CONTROL:: BitBucket, Git

## **EXPERIENCE**

## Sachs Media Group, Web Development Intern, Tallahassee, FL

August 2018 - Present

- Write well designed, testable, efficient code to develop responsive websites for clients.
- Work with various teams in the organization to efficiently deliver clients requests on time.
- Manage content for multiple websites ranging from healthcare providers to health campaigns.

## Nemours Children's Health System, Software Development Intern, Jacksonville, FL

June 2017 - August 2017

- Given a set of requirements, developed a robust suite of Dialysis Calculation Restful service endpoints using the Spring Framework. These services are intended to be used throughout the organization. Used Eclipse, GIT/Bitbucket, Maven, and Tomcat for development. Used JIRA and confluence for task tracking and documentation.
- Developed a front-end AngularJS web app to interact with the Dialysis Calculation endpoints using AngularJS, Bootstrap, and Gulp.
- Created Dialysis math calculations using Java and tested inputs using the JUnit framework.

# LEADERSHIP & INVOLVEMENT

## **Association of Information Technology Professionals**, Secretary

April 2018 - Present

- Responsible for keeping accurate list of all members using Excel, and notify members of meetings and workshops through email
- Work with other executive board members to coordinate and plan events and workshops
- Represent the organization at Students & Technology in Academia, Research, and Service (STARS) Alliance meetings

# Codeducation, Recruiter

April 2018 - Present

- Coordinate with other executive members to establish workshops and meetings
- Maintain an accurate list of members and their contact information using Excel
- Ensure all Code-Ed members have completed paperwork to be recognized as Code-Ed members

#### Students & Technology in Academia, Research, and Service (STARS) Alliance, Member

April 2018 - Present

- Increase the participation of women, under-represented minorities, and persons with disabilities in IT/computing disciplines through multi-faceted interventions
- Coordinate and participate in various company, community, and K-12 outreach programs and events through 7 student-led organizations
- Bridge student readiness for IT/computing and increase the number of undergraduates who enter IT/computing graduate school or the workforce

## Phi Theta Kappa Honors Society, Vice President of Scholarship

August 2015 - April 2016

- Oversee all Honors in Action projects
- Coordinate the chapter's participation in the Honors Case Study Challenge
- Coordinate the preparation of the chapter's Honors in Action Awards entries

## VOLUNTEERING

## Project Tallahassee, Volunteer

March 2018 - Present

- Unloaded food trucks
- Distributed bags of food to the homeless

## Middle School Outreach Project, Team Lead

August 2017 - April 2018

• Conducted four STEM game sessions with students

• Lead ten Q/A sessions with students

## **EDUCATION**

## Florida State University

Bachelor of Science Information Technology Anticipated Graduation: December 2018 Cumulative GPA: 3.7