

# **Luke Pfeiffer**

<https://github.com/lukepfeiffer>

lukerpfeiffer@ufl.edu

## **Education**

**University of Florida, Gainesville, FL**

May 2020

*Computer Engineering (Software)*

## **Professional Experience**

**Junior Developer, Freshstart Software**

June 2015 - Present

- Developed software using Agile Sprint development
- Refactored code of existing web apps to increase speed of the application
- Lead test driven development to ensure working code and client confidence

**Lead Developer, Independent Development**

August 2016 – Present

- Determined specs for projects to ensure a correct build and ensure client confidence
- Developed photo gallery, frontend and backend, from scratch
- Maintained a healthy relationship with client

**Web and Development Chair, Association of Computer Engineers**

December 2016 – Present

- Organize and present workshops
- Update and add functionality to the organization's website
- Deployed website to archive all workshops for the organization

## **Development Experience**

**Personal Website, Lukerpfeiffer**

<https://lukerpfeiffer.com>

- Frontend and backend development from scratch
- Configured postgres database

**Java Programs, Independent Development**

[https://github.com/lukepfeiffer/java\\_programs](https://github.com/lukepfeiffer/java_programs)

- Learn Java syntax and design pattern
- Developed games to gain better understanding of real use cases for data structures

## **Professional Development**

**Mentee, under Micah Cooper from Heroku**

September 2013 - January 2016

- Developing clean code utilizing Ruby on Rails conventions and design patterns
- Organization of projects using git management systems

## **Programming Proficiencies**

- Java
- Ruby
- Javascript
- Git Version Management
- Cucumber
- HTML and Haml