Luke Pfeiffer

https://github.com/lukepfeiffer

Education

University of Florida, *Gainesville, FL*   gpa: 3.8 **|** May 2020

Computer Engineering (Software)

Professional Experience

Junior Developer, *Freshstart Software*   June 2015 - October 2016
- 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

Contract Development*, Independent Development*   August 2016 – Present
- Developed both frontend and backend of applications
- Maintained healthy relationships and communication with clients

Web Developer, *OrbitalOne*   February 2017 – Present
- Created software in teams to boost production of code
- Used git version management to have up to date software

Involvement

Web and Development Chair, *Association of Computer Engineers*   December 2016 – Present
- Promoted organization by designing flyers and updating social medias
- Updated the organization's website to a more modern look
- Organize and present web development workshops

Historian, Google *IgninteCs Mentorship Program*   March 2017 – Present
- Mentored disadvantaged youth on the fundamentals of computer science thought
- Created surveys and ran analytics to determine growth of the program
- Maintained a social media presence for the program

Independent Projects

Java Programs, *Independent Development*   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

HomeworkPlanner, *Ruby on Rails web app*   https://homeworkplanner.herokuapp.com
- Developed web application to serve as an agenda for course work
- Implemented Ajax requests for snappy user interactions

Programming Proficiencies

- Git Version Management
- Agile Software Development
- Java
- Ruby
- jQuery
- CSS and Sass
- HTML and Haml