Luke Pfeiffer

https://github.com/lukepfeiffer

Education

University of Florida, *Gainesville, FL*   gpa: 3.79 **|** May 2020

Computer Engineering (Software)

Professional Experience

Software Developer Intern, *Groundswell LLC*   May 2017 - August 2017

- Refactored code of existing web apps to increase speed of the application
- Integrated Microsoft Graph API for seamless Onedrive uploads and downloads
- Followed test driven development conventions 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
- Version controlling using Git with Github

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