Stephen Rigdon

1841 Whitney Way Apt. 201 Winter Park, Florida 32792 | (352) 408-3498 |
swrigdon@gmail.com | www.github.com/swrigdon | www.swrigdon.com

Education:

University of Central Florida   **Overall GPA:** 3.07   **UCF GPA:** 3.04

Bachelor's of Science in Computer Science, Minor in Digital Media   **Graduation Date:** May 2019

Student Organizations: President - Association for Computing Machinery at UCF

School Projects:

- **(Java)** Myself and 5 others developed a 2D, procedurally generated dungeon crawler entitled Brawliseum. A playable version of the game and the source code can be found at https://www.github.com/swrigdon/Brawliseum
- **(C)** Myself and 3 others created a virtual machine and compiler for the PL/0 language in C. Source files can be provided upon request.
- **(C, Java)** Various programs exploring Computer Science topics such as sorting algorithms, data structures (Hash Tables, Tries, Binary Trees, Hash Maps, etc.), recursion, backtracking, and graphing algorithms (Dijkstra's Algorithm, A*, Bellman-Ford, Floyd-Warshall)

Languages:

Proficient in: C | Java | HTML | CSS   **Familiar with**: Javascript | SQL   **Learning:** C++, C#

Technical Skills:

Familiar With: REST, jQuery, ServiceNow, Nintex Workflows, SharePoint, SharePoint Designer, SQL Studio, Visual Studio, Windows (7 and newer), Linux (Debian based distros), JSON, libGDx, Noty JS, DataTables JS, Business Objects, Git, GitHub, BitBucket, Unity, Unreal Engine 4

Relevant Work Experience:

- **The Walt Disney Company - Systems Integration and Development Intern** (June 2017 - Present)
  - Co-Lead on a project to create a new onboarding and offboarding system for Disney's reservation call center
  - Working with various languages including Javascript, CAML, XML, HTML, CSS, and SQL
  - Working with several different APIs, libraries, and frameworks, including jQuery, SharePoint, Datatables JS, Noty JS, RayLight API, ServiceNow, AJAX, REST, and Nintex Workflows
  - Currently coordinating the efforts of seven teams to gather data about the current process and to explore integration with other systems throughout the company
  - Solely responsible for designing the architecture for the lists within SharePoint and the SQL tables in our data warehouse, as well as all of the workflows to synchronize the data and ensure the integrity of the data
- **Orange County FL Government - Student Intern** (September 2015 - April 2016)
  - Created content using HTML and CSS for the county Mayor's media team within DotNetNuke and SharePoint frameworks
  - Trained several non-technical employees on the frameworks mentioned above