Alice M. Darrow

• Phone: **727-608-7908**   • E-Mail: **darr.alice@gmail.com**

EDUCATION

University of Florida, Honors Program
Computer & Information Sciences, Herbert Wertheim College of Engineering.
GPA: 3.80
Shorecrest Preparatory School, St. Petersburg, FL
National Honors Society, Mu Alpha Theta math Honors Society, Quill and Scroll Honors Society. Headmaster's List.

RELEVANT PROJECTS AND COURSEWORK

Programming Fundamentals II

- Studied access modifiers, basic data structures, value types vs. reference types, abstraction, polymorphism, inheritance, memory management and pointers
- Worked on a virtual pet team project
  Primary responsibilities:
  - Created a player class to encompass all other classes used in the program
  - Designed a technique to manage user memory for multiple gameplays
  - Project management through Facebook for members to share progress and updates
  - Used git to store and share code

O'rganize

- Created a scheduling app made on Google Sheets (Google Drive's spreadsheet program like Excel)
  - Utilizes JavaScript and Google Apps Script
  - Uses form data to auto-populate cells of the Google Sheet
  - Ideal for scheduling work shifts or events

Maze Game

- Created a console based maze game
  - Created barriers that player could not pass through, appropriately handled invalid input, use of two dimensional Arrays

WORK EXPERIENCE

Accusoft Tampa, FL, Summer 2016

- SaaS Software Development Intern: Wrote automated tests, worked with RESTful API, and made basic HTML/CSS updates along with general bug fixes.

Stephen C. O'Connell Center Gainesville, FL, September 2015 - present
Security Department Supervisor: Event security, parking attendant, crowd control and safety, excellent guest services. Team Lead of 50+ employee crews. Enforce rules using conflict resolution skills.

TECHNOLOGY SUMMARY

Programming Languages: C++, Java, Javascript, Html, CSS
Software: Word, PowerPoint, InDesign, Excel, Photoshop, iMovie, QuickBooks
Social media: Facebook, Instagram, Twitter, Snapchat, Pinterest, Tumblr, YouTube