Alice Darrow

darr.alice@gmail.com | 727-608-7908

Education:

University of Florida, Honors Program.

Expected graduation: May 2019. GPA: 3.68.

Major: Computer & Information Sciences, Herbert Wertheim College of Engineering.

Minor: English

Work Experience:

National Instruments - Austin, TX. Summer 2018

R&D Software Engineering Intern: Created a framework allowing hardware devices to be represented in software for seamless client interaction. Development spanned kernel and user space and was done in C++/C.

Volunteered at STEAM events through the company's academic outreach program.

The Intelligent Natural Interaction Technology Lab - Gainesville, FL. 2017

Research Assistant: Studied family group interactions with science exhibits on touch tables and a touch sphere. Saw all stages of an experiment through from early conceptualization, gaining necessary permissions, running and analyzing data, and assisting in writing papers.

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. Developed primarily in JavaScript with git used for version control.

Stephen C. O'Connell Center - Gainesville, FL. Sept. 2015 - Present

Security Department Supervisor/Training Supervisor: Team Lead of 100+ employee crews. Event security and crowd control for 10,000+ capacity stadium. Excellent guest services. Enforce rules using conflict resolution skills. Extensive leadership training. Mentor and evaluate supervisors in training. Recipient of E2 2017 - Top Customer Service performance award.

Projects:

MIL Lab Student Database: Acted as Scrum Master and developer to create a database and UI for research professors to track projects and student progress. Developed with the MEAN stack.

O'rganize: Created an employee scheduling app on Google Sheets utilizing JavaScript and Google Apps Script.

Languages: JavaScript (Node.js, Angular), C++, HTML, CSS, Java, ActionScript, MySQL, MongoDB