908 Sycamore Lane

Altamonte Springs, Florida

(321) 696 - 4626

zacharykerr@ufl.edu

\_Date\_

\_Company\_

\_Location\_

Greetings,

I am highly interested in the \_Title\_ position with \_Company\_. I found this position through \_Recruiter\_. I am currently in my second year of computer science at the University of Florida. Through work in customer service and developing projects outside of the classroom, I have fostered both strong communication and fundamental programming skills respectively. These skills would allow me to succeed in this position.

I have been consistently developing communication skills in addition to my technical skills. Having employment in customer service enabled me to encounter settings where listening and communication is vital. In my most recent employment at Lowe’s Home Improvement, one responsibility of mine involved directing customers to the correct location in the store. This required a working knowledge of product locations as well as effective teamwork with employees of technical expertise to help serve customer’s needs for whatever project they were working on.

Outside of the classroom, I have worked on problems such as Levenshtein edit distance, or the minimum number of edits needed to turn one string of characters into another. I implemented an algorithm to both solve for the minimum edit distance and for the actual steps needed to create the final string. Additionally, I created a simple user interface using Java Swing to allow the user to both enter the strings and see the necessary steps. In the classroom, I recreated the game Minesweeper, along with all the traditional features of the game using C++ and SFML. This project enhanced my ability to work with pre-existing libraries of code.

Thank you for considering me for this position. This position provides an amazing opportunity to apply the skills I have gained from the classroom and build on them in a professional setting. I would appreciate the opportunity to further discuss my qualifications for this position. If there are any other questions, I can be reached at my email, zacharykerr@ufl.edu, or my cell number, (321) 696-4626.

Kind Regards,



Zachary Kerr