John Echols

2734 Parker St. – Berkeley, CA 94704

+1 (434) 906 5225 • ✉ jechols@berkeley.edu

www.johntechols.com • https://github.com/jtechols

Company Recruitment team   October 01, 2016

Company, Inc.

123 somestreet

some city

Dear Hiring Manager,

I am writing to you to express my interest in apply to be a (Software engineering Summer intern or other job title here) for 2017. As a junior studying Bioengineering and Electrical Engineering and Computer Sciences, my foremost aspiration is to gain breadth of knowledge in the Software Engineering field while experiencing a fast-paced, challenging and rewarding internship.

I've worked on various projects, both inside and outside of the classroom, that have helped me develop as a programmer. In my class on data structures we created from scratch a working text editor that allowed for basic functionality such as opening and saving files, editing files, and navigating through key presses and cursor movement. This project gave me an understanding of how to read and store data efficiently. In other project in the same class we implemented the A* search algorithm to create a mapping application that provided the shortest path from two locations in Berkeley. On my own I created a web-based, fantasy football style game for the University of California Marching band, of which I am a member, written in Python using the Django framework. The game, proposed as a potential solution to low levels of involvement in voluntary band performances, allows band members to compete against other band members by earning points based on their involvement in more voluntary band performances. I also created and maintain my personal website, www.johntechols.com.

I feel I can provide valuable contributions to (Company Name) in the area of Software Engineering. Though it wasn't until later in my academic career that I discovered my passion for computer science, the ample time I have spent outside of the classroom sharpening my skills as a programmer demonstrates my desire to learn and improve and testifies to my aspirations of becoming an excellent software engineer. I believe (Company Name) will give me the opportunity to continue to build upon my programming abilities, while creating new, lasting, and rewarding experiences at (Company Name). Thank you for your consideration.

Sincerely,

John Echols