1164 64th street

Brooklyn, NY 11219

February 14, 2018

Emma Peck

Broadridge

1 Park Ave

New York, NY

Dear Ms.Peck:

I am writing to express my interest in the 2018 summer intern position at Broadridge. I will get a B.S. degree in Computer Science from Stony Brook University in May of 2019. I am confident that my experience and enthusiasm will make me a successful candidate for this position.

My career objective is to become a software developer. I am proficient in Java, C, and Python. As a programmer, I have come to respect efficient and scalable applications. It is an aspect that I always try to incorporate into my project. In my *GPS Navigation System*, I was keen on speeding up the program when dealing with larger map data. I effectively identified improvements to performance. For example, I made the decision to load only the map data that needed to be displayed on the screen. After taking an Analysis of Algorithms course, I was able to incorporate efficient data structures into many of these previous projects to make further improvements.

As a self-motivated and goal-oriented person, I believe that I will do well at Broadridge. I am working on building my credentials to apply to your company after graduation as a Java developer. I am aware that the position requires SQL, JavaScript, and AJAX, all of which I aim to be proficient in before graduation. This semester, I am taking a database course to learn MySQL, as well as self-learning JavaScript on my free time. I came across a job opportunity at Broadridge to migrate legacy software into the clouds. This is an area I have newfound fascination for and would be interested in working on; I am currently taking a project-based cloud computing course to learn more about the cloud technology.

This internship is an opportunity to experience the professional working world. The program offers work that aligns within the function of the business unit, as well as training seminars. These aspects prove to be an invaluable asset for future employment. The mentorship will help me develop both my professional and technical skills. As I prepare for my career in computer science, I am dedicated towards gaining practical experience to go along with my education and self-learning. I am grateful for your time and consideration and look forward to hearing from you soon.

Sincerely,

Ka Hou Lou