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CISC 3140

Prof. Chuang

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Lab 3

Job Posting: Software Development Engineer Internship

<https://brooklyncollege-csm.symplicity.com/students/app/jobs/detail/925f4dbf93f3079f06cebf8f5540230e>

Goal: To get an intern position as a software developer

Interview Plan:

I believe I am qualified for this job posting because I have a solid background in computer science fundamentals. Taking classes in data structures and algorithms in my four-year program, I have gained a good understanding in both theory and application. Additionally, I have prior experience in developing web pages, so I do believe I have a good grasp at JavaScript, CSS, and HTML. What sets me apart from other candidates is my technical curiosity; I am always looking to ameliorate my technical knowledge of languages and frameworks. Therefore, I do not believe that my lack of knowledge in React.js or TypeScript is a major problem. However, I know that if I apply myself, I can successfully learn the library of React.js and the language TypeScript because I do know JavaScript very well.

In regards to my past experience, I have worked for a company as a software engineering intern. My job was to primarily work the backend for the company. I wrote code on creating a web scraping application and storing the information in a database by using Ruby on Rails. In this past internship, I was working in a team of four and avidly seeking guidance from my supervisors. Thus, I do possess the communication skills necessary to work for a company and have both frontend and backend experience. As a result of this, I believe that I would be an ideal candidate for a position in this company.

Technical Interview Plan:

Since this company requires an understanding of JavaScript-related technologies, I would go over practice interview problems in that language.

I would utilize resources such as LeetCode and HackerRank for this part.