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CISC 3140

LAB 3

https://www.builtinnyc.com/job/engineer/software-engineer-ii-backend/88993

Goal: To obtain software engineer backend position in OkCupid

## **Preparation:**

For me to prepare, I must research common interview questions that are asked for software engineering. Also, I will have to freshen up on programming languages. I am qualified in understanding how algorithm works. However, I need to learn other programming languages since I am able to perform well in Java and a bit of Python.

## Things to work on:

The way to learn is reading textbooks online and understanding how it works. This will help me freshen up my memory in skills and learn new things that may be asked in the interview. Moreover, I will watch videos that talk about experiences in interviews and former employees that have worked in the tech industry. Practicing coding using new languages will help me further understand different ways to tackle a problem in the tech world.

## Requirements:

I will have to see ways how designing and analyzing the site activity works and how ML infrastructures are built since that is one of the requirements for the job. The job requires the employees to optimize algorithms that make people meet from different areas. Moreover, the job requires teamwork that consists of product and engineering teams. Being able to communicate with co-workers is helpful to secure the job.

Researching the job, the position and refreshing your memory is important when pursuing a job that has competition. I have learned this during my years of working in different areas in the food industry. Although I might not get the job, I will at least learn a few things to pursue a different job listing.