Hi,

hope you all doing good in 121. It’s almost the end of this semester, I would like to share some useful resource to you. After you finish 131(data structure), 240(assembly language), 335(algorithm) classes. You will build the foundation concept of programming. Then you might want to know what will the interview question looks like ?

Here are some website which collect most of the interview question ( google, amazon, yahoo, ….)

Try to start practice these question 2 semester before you graduate or at least 1 semester before graduate ~ it will help a lot

( Ignore the hard level unless you have too much time, start with easy and medium levels because they cover more than 80% of companies )

**Lintcode:**

<http://www.lintcode.com/en/>

This is the most popular interview question resource ~ Once you finish a question, it will also show you other relative questions at the button. I highly suggest you category the questions (for example if you want to practice “array” , you might want to do all the array questions consequently )

The answer can be easily found by google, I always find here:

<https://github.com/kamyu104/LintCode>

(This guy finish all the questions by three different language: C++, JAVA, PYTHON)

**Career Ride:**

<http://www.careerride.com/>

This website provide most of the short answer question and answer ~

For example if I ask:

what are the most important concept of Object Oriented Programming ?

You just need three words:

Inheritance, polymorphism, encapsulation

This website will be really useful on phone interview

**Leetcode:**

<https://leetcode.com/>

This one is very similar to Lintcode. It’s also very popular. Actually you will see many questions on both Lintcode and Leetcode. For time concerning, I would only choose one ( Lintcode or Leetcode ) to practice. ( I use Lintcode )

**Cracking the Coding Interview:**

It’s a book…

google it ~ I believe you can find e-book online.

You don’t have to start now since you haven’t learned enough concept. Just keep in mind before you graduate, you might need to practice for interview ~ The same if you have any question, you all have my email just email me anytime. I will try my best to help.