



生命河基金會技術服務組 技術培訓

Preparing for Software Engineering Interview



Course Description

Demand for software engineering talent is at another all-time high. However, have you notice that every company, big or small, is hiring for the top 0.5%? This seminar help you understand back end engineering interview process at the top software engineering companies of our time: Facebook, Google, Microsoft, Yahoo, etc. There is no magic trick to make you pass the bar. However, it tries to help you avoid mistakes that eliminated many otherwise highly qualified candidates.

The seminar will be divide into four parts:

1. Understanding SW interview process,
2. Algorithm and Data structures,
3. Coding questions,
4. Networking questions.

It will be a very hands on and technical seminar. You should be familiar with basic software engineering concepts, and be proficient at riting/compiling/debugging programs. There is no language preference. However, it is preferred that you understand one high level programming language, e.g. C/C++, Java, and one scripting language: python, php, ruby, perl, etc.

About the Instructor

- **John Song**

John Song has been in the software industry for over 15 years. He received software engineering offers from Microsoft ('96), Yahoo ('04), Google ('04,'07), and Facebook ('09) among others he had worked over the years. He also co-founded two technical companies and being on the hiring side for numerous candidates.

Time

4/10 1:30pm to 4pm

4/12 7:30pm to 10 pm

Total 2 meets or 5 hours

Place

Room G5 in ROLCC

1177 Laurelwood Road

Santa Clara, CA 95054

Registration Fee

\$20

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