

# How To Get A Software Job **Anywhere**

CSS 10/17/2016

# Credit To Sean's Video

<https://www.youtube.com/watch?v=YJZCUhxNCv8>



# Disclaimer

I am just a fellow student, not a representative of any company

This presentation is going to be purely anecdotal

Without further ado...

# Objective?

To help you get the job or internship you want!

Help prepare you for next year!

Introduce those not familiar to interviewing.

Share my failures and success.



# About Me



Summer 2015



**XTOPOLY**  
DIGITAL AGENCY. MOBILE PEDIGREE.

Summer 2016



**amazon**

Fall 2016



**amazon**

Interviewed...



Rejected...

twitter



facebook

LinkedIn

ebay

REDFIN

UBER



Microsoft

Google



Dropbox



LIFERAY



GAMES



Zillow

airbnb



Go Daddy

And many many more...

# Why Big 4?

- Brand Equity
- Pay
- Interview Difficulty
- Prestige
- Opens doors

The Amazon logo, featuring the word "amazon" in a bold, black, sans-serif font. Below the text is a curved orange arrow that starts under the 'a' and points towards the 'z'.The Facebook logo, consisting of the word "facebook" in a white, lowercase, sans-serif font, centered within a solid blue rectangular background.The Google logo, featuring the word "Google" in its signature multi-colored font: blue for 'G', red for 'o', yellow for 'o', green for 'g', and red for 'l' and 'e'.The Microsoft logo, which includes the four-colored square icon (red, green, blue, yellow) to the left of the word "Microsoft" in a bold, grey, sans-serif font.



# Plenty of Other Companies Out There



# The Big Secret

\*cue suspense\*

# THE SECRET

Step 1: Get an interview... somehow

# THE SECRET

Step 1: Get an interview... somehow

Step 2. Do well on the interview

# Step 1: Get an interview...

The only way to get an interview is to apply with a Resume.

Resume has been removed at request of owner.

Resume has been removed at request of owner.

# Side Project

How?

What? Ultimately, what you want to do?

Hackathons

School Projects (CS 480, 499)

Participate in the year long CSS project





# When to apply?

After 240 & 241

Most interviews are based off Data Structures and Algorithms

Apply Early!

Fall, Winter, Spring

Busy? Apply and then continue your work!

Graduating? Apply anyway!

The fulltime process is roughly the same!

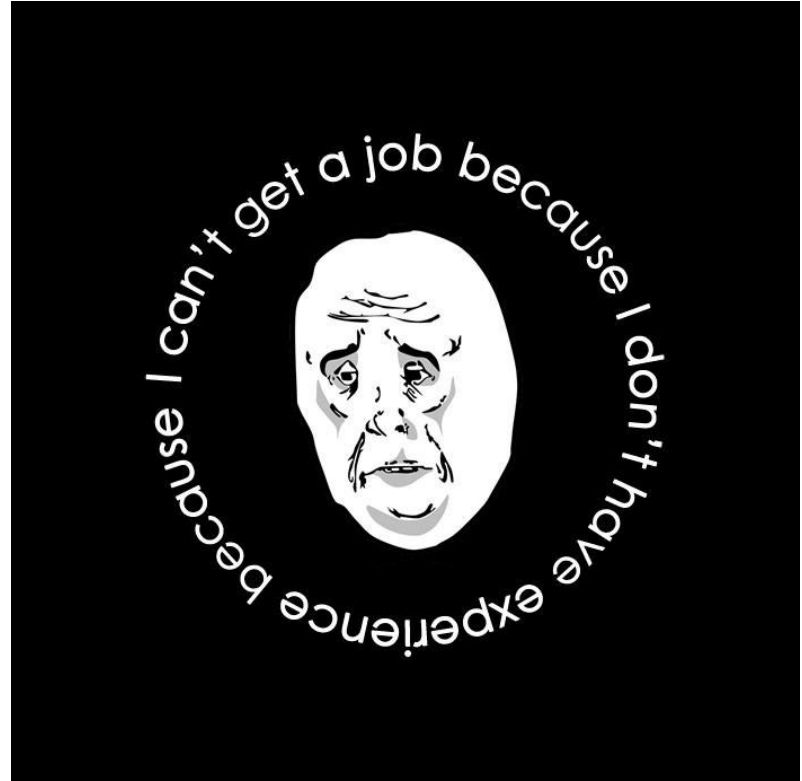


# Catch-22

Companies job to deny you!

Don't filter yourself

Apply! IT'S FREE!



# When should I intern?

Summer isn't the only time!

Fall, Winter, Spring.

Co-op

Internship is a great investment!

Recommend an Internship v.s. Graduating a Quarter Early

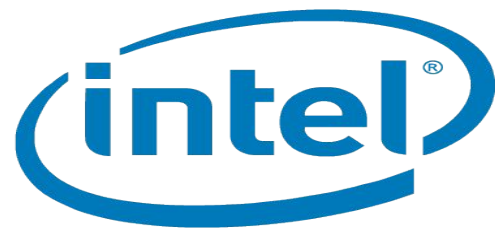
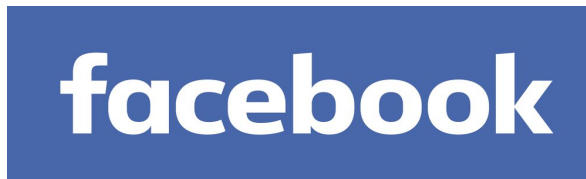
# Options for Freshmen

Microsoft Explorer

Google Engineering Practicum

Facebook University

Intel Early Rise (IRISE)



# Where to get an interview?

Career Fair

Coding Challenge

Referrals

BroncoConnection

Info Session

Apply Online

# Career Fair

They're here to hire CPP students!

- Dress nice
- Scout & Research
- Plan & Execute
- Positive Body Language! Smile!
- **Don't ask... so what do you guys do?**



# Coding Challenges



Association for  
Computing Machinery



code jam

```
cout << "hello, world!" << endl;
```



HackerRank

**LeetCode**

# Referrals

Professors

Classmates

Alumni

Family





# Events

- ★ Check your emails!
- ★ Workshops
- ★ Info Sessions
- ★ Club Meetings
- ★ If you're thinking of not going, other people are thinking that too.



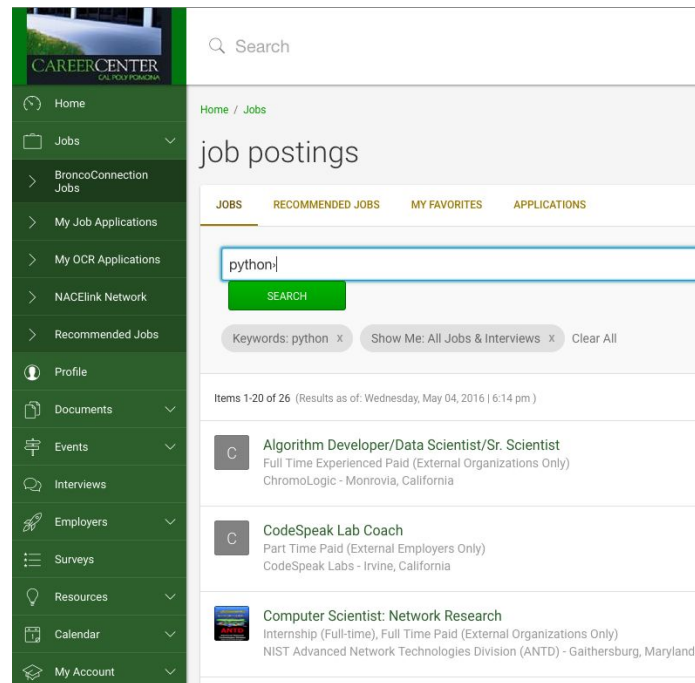
***NORTHROP GRUMMAN***

# BroncoConnection, LinkedIn

Online platform for recruiters to connect with CPP students!

Future Events!

Email a recruiter for the company you are interested in!



# Apply Online (The Black Hole of Resumes)

Cold Apply...

Hardest Route, most rejections.

Do this first..., follow up with a result



# The Process

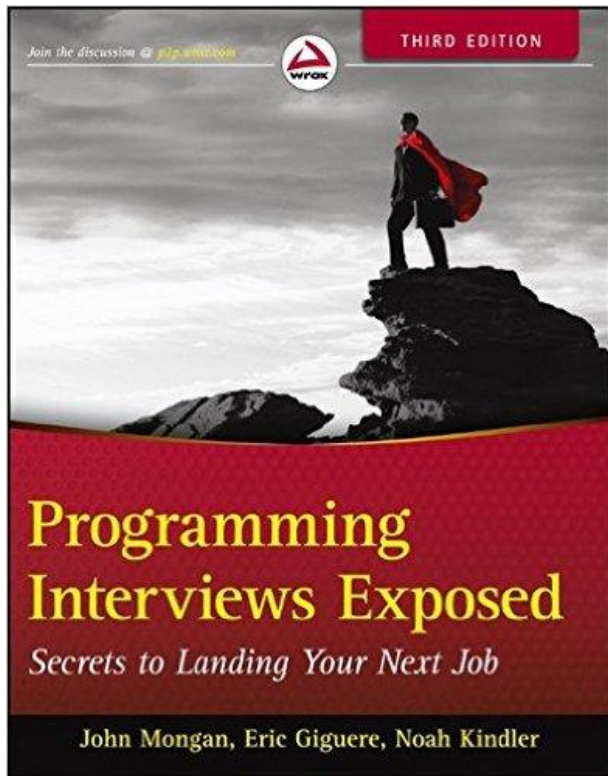
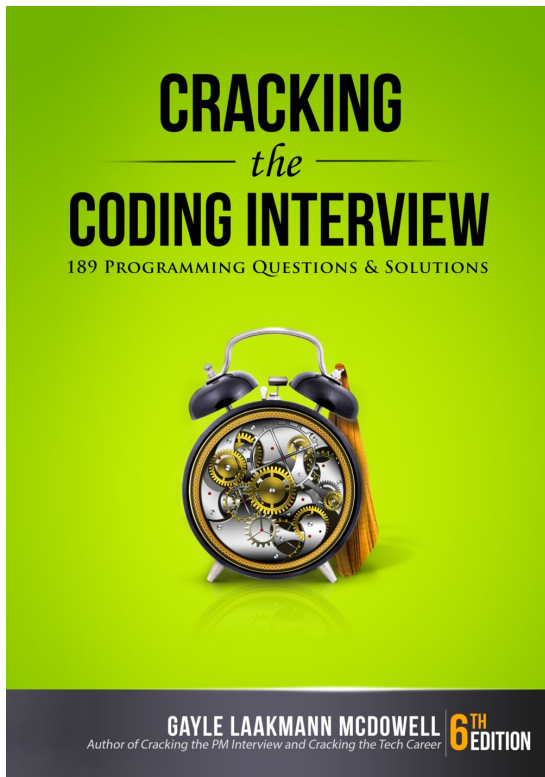
**Apply** → **Interview** → **Offer**

Amazon & Google: 2x 45 min phone interviews

Facebook: 1x 45 min phone interview & 1 onsite

Microsoft: 4 onsite interviews

# The holy grails



career**cup**  
.com

**LeetCode**

 **glassdoor**<sup>®</sup>

# How to Practice?

NO IDE!!!!

Time/Record Yourself

Think Twice, Write Once

Verbalize Thought Process

BigO

Mock Interviews

Be the interviewer and the interviewee

Match Interview Types (Phone, Whiteboard)



# Interview Tips

- Interviewer is most likely an Engineer
- Coding Problem? Talk it through before coding it
- Best Answer? Interviewer's Answer!

# Full Time Offer Trick

Get an internship! Aka 3 month interview.

Aim to intern where you'd like to work full time, the summer before graduation.

Easier Route.



# Encouraging Words

The tips given today... aren't just for your job... but for life.

You are constantly interviewing, you are constantly trying to improve

Athletes don't train when they have only have games, they are always training, and just like them we need to practice

Discouraged? Don't Be! Preparation!

# Luck

Skill is still important!

Skill improves your luck!

The interviewer can limit your performance to 45 minutes, but they can't limit the amount of time you prepare

It's simple, but it's not easy!

“Success is like getting pregnant, everyone says congratulations, but nobody asks how many times you got screwed to get there!”

“Stay Hungry. Stay Foolish. “

-Steve Jobs

Ultimately is up to you, it is about the work you put in. Good Luck!