Tech Trends and Careers: Tufts and Beyond

or whatever bullshit name the Ex College gave us

What to Expect

You learn things, including

- Reading things
 - News
 - Technical articles
 - Resumes
- Coding things
 - Personal project
 - Technical interviews
- Sometimes writing things
 - Project proposals
 - Project specifications
- How to get a job
 - This entire course, tbh

Who we are

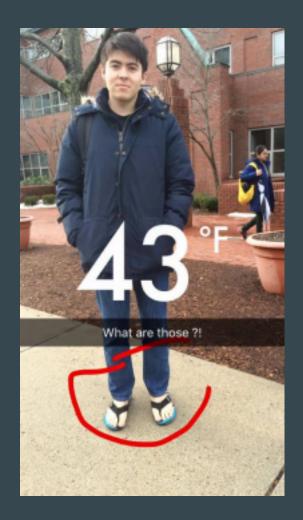
Yuki

Some kind of CS nerd

JumboCode Supreme Overlord

Listens to ear-bleeding EDM

"Alexa, how do I get a job?"



Who we are

Max

Compiler freak

Bikes till his legs get gangrene

Gets to go on Facebook at work

Rumor has it he met Mr Linux himself



ugh, icebreakers

This class exists because

- The department needs more career-focused learning
- It's hard to find time and resources for personal projects outside the classroom
- Kathleen and Ming thought this might be a decent idea

We're teaching this class because

- We've applied to many jobs a few we got, a shitload we did not
 - We wanted to share what we learned
- We're students, but we have *somewhat* of an idea of what working in tech is like
- We wanted to give back to the CS department

Yuki needs credits to be a part-time student

Actual important logistics

- This class is pass/fail
- You will work on an independent project
 - Alone or with a partner is fine
- You will read the usual tech news
- You will show up and discuss
 - We're friendly, I promise
- You will get to hear from industry professionals
- You will get as much as you put into this class

tufts.io/exp57 (has syllabus, calendar, more information)

Reminder: click me

What do you want?

a round-robin experience

So what *are* my options?

You have A LOT

Entities

- Academia
- Tech industry
- Non-tech companies that need software people
- Government or government contractors
- Non-governmental organizations
- Management
- Research & labs
- Freelance
- Your parent's basement / the garage

Roles

- UI/UX
- Web programming (front-end, back-end)
- Machine learning, AI
- Data visualization, analysis
- Game design & development
- Compilers and programming languages
- Security
- OS / embedded systems
- Quantitative finance
- Augmented/virtual reality
- ...`

How do I get there?

- Resume/cover letter polishing
- GRINDING interview prep like there's no tomorrow
- Networking

- Figure out what you want
- Figure out what you have access to
- Figure out what your neighbor has access to
- Make a path to your target

Let's help each other get there!

- Get to know one another
- Career fair wingman
- Refer each other to people of interest
- Work on the class project together, if you want
- Do mock interviews with each other



tyvm