GENERAL ASSEMBLY

INTRO TO THE DATA SCIENCE MARKET

DSI-NYC-2 Dyson Swarm

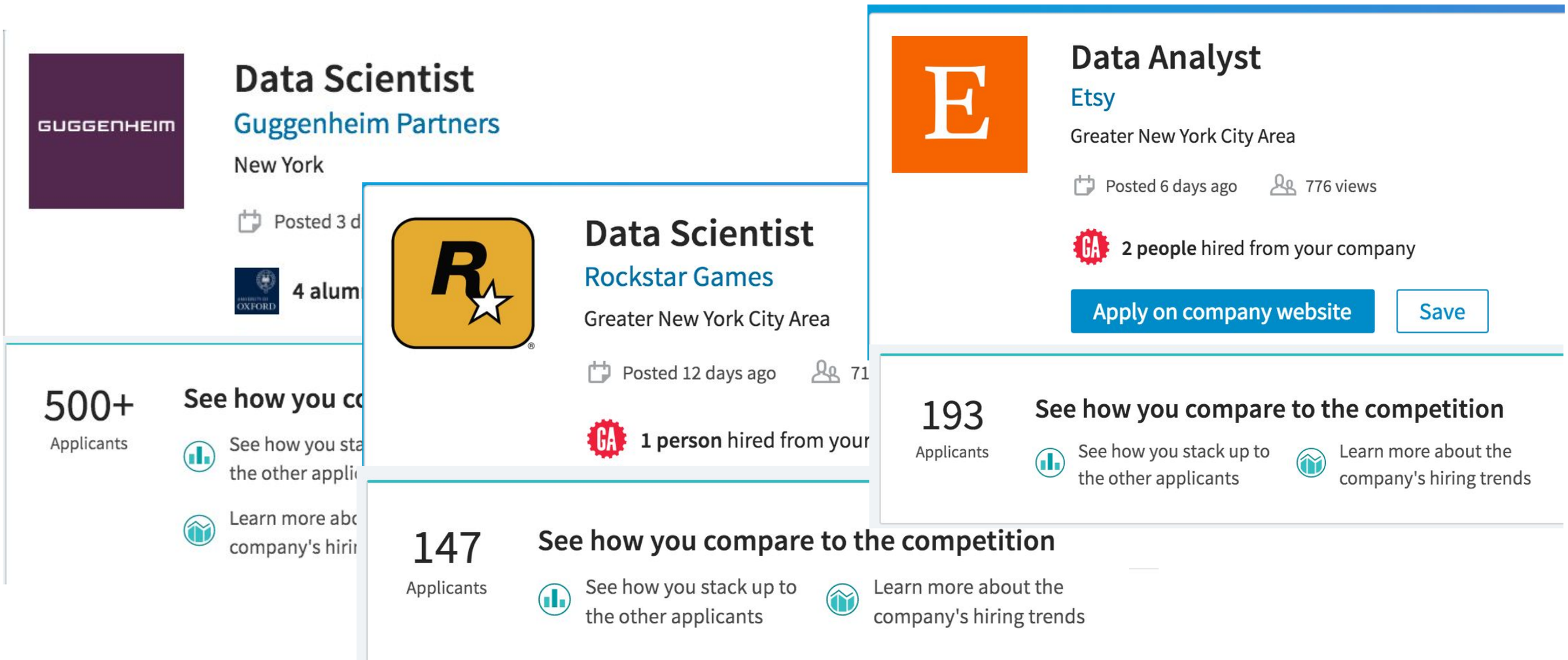
LEARNING OBJECTIVES

- Identify the data science roles you might target
- Identify salary ranges for data science roles NYC
- Identify what grads do to get hired in this market
- Identify types of companies you can work for based on career interests
- Understand the first step in the job search

NEW YORK JOB MARKET

- It is tough to get a job in NYC but it is not impossible. It’s just going to take a lot of hard work. (If you’re willing to relocate, you should also be looking in DC and SF.)
- For GA grads in other programs, we’ve seen it take anywhere from 0-120 days from when they start their search to get a job in New York.
  - The first NYC DSI has, a month after finishing, three of eleven grads with jobs or contract work, and at least several more in late-stage interviews.

NEW YORK is one of the most competitive job markets in the world. If you need proof just take a look at some job postings on linkedin.com



NEW YORK JOB MARKET

Networking, networking, networking!

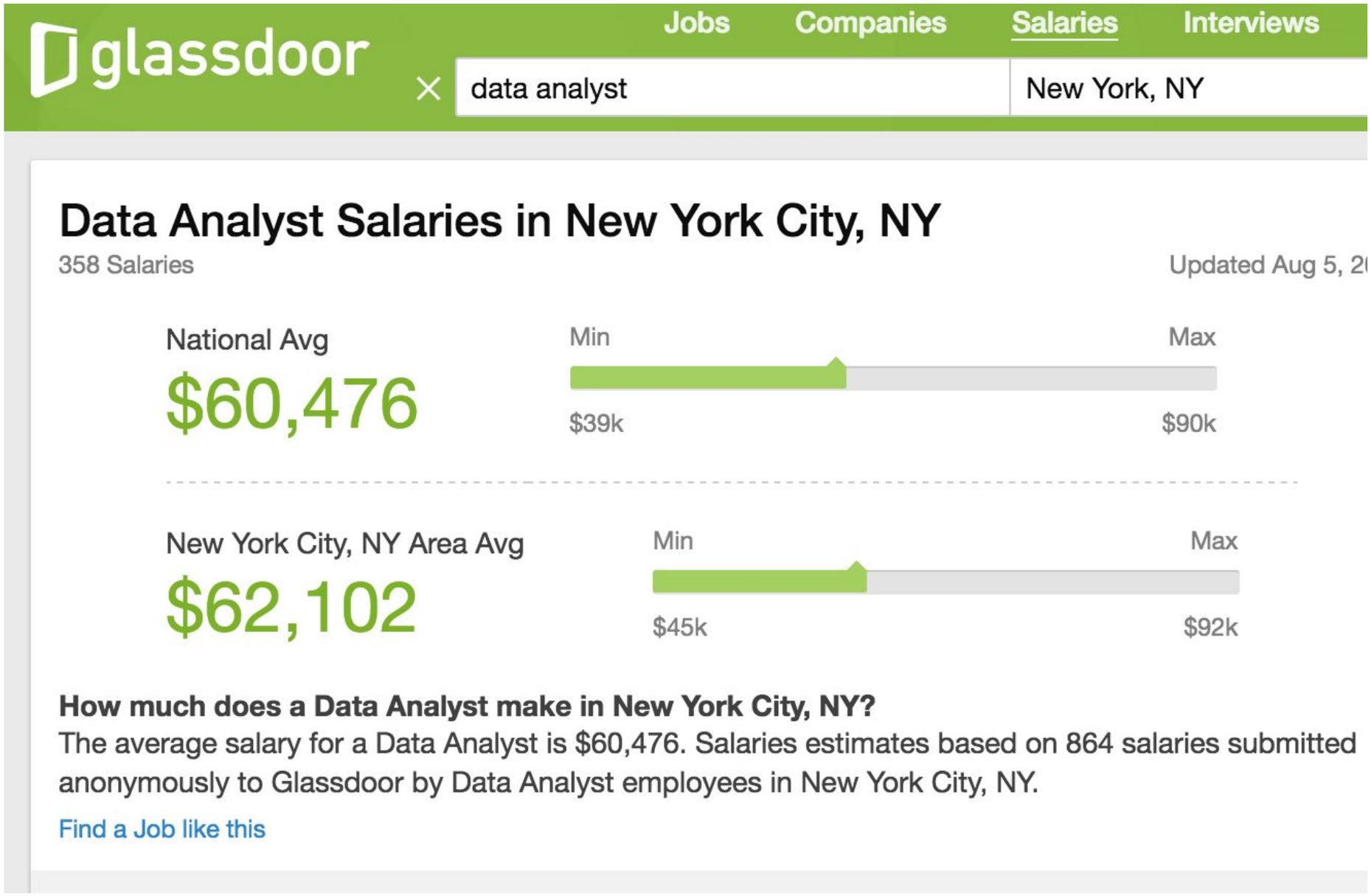
The sooner you start meeting people + becoming a familiar face, the better. Everyone should know you are training to do data science.

Resources:

- Garysguide.com
- LinkedIn
- Meetup.com
- New York Tech Meetup
- DigitalNYC
- GA Profiles

COMMON DATA SCIENCE ROLES

DATA ANALYST
DATA ENGINEER
MACHINE LEARNING ENGINEER
DATA SCIENTIST
DATA PRODUCTS MANAGER
BUSINESS INTELLIGENCE ANALYST
… and we'll find more together


glassdoor
Jobs
Companies
Salaries
Interviews
data analyst
New York, NY
Data Analyst Salaries in New York City, NY
358 Salaries
Updated Aug 5, 2
National Avg
$60,476
Min
Max
$39k
$90k
New York City, NY Area Avg
$62,102
Min
Max
$45k
$92k
How much does a Data Analyst make in New York City, NY?
The average salary for a Data Analyst is $60,476. Salaries estimates based on 864 salaries submitted anonymously to Glassdoor by Data Analyst employees in New York City, NY.
Find a Job like this

glassdoor

Jobs Companies Salaries Interviews

junior data scientist | New York, NY

Junior Data Scientist Salaries in New York City, NY

4 Salaries

Updated Sep 6, 2016

National Avg

$103,969*

Min $73k — Max $135k

New York City, NY Area Avg

$102,338*

Min $78k — Max $131k

How much does a Junior Data Scientist make in New York City, NY?

The average salary for a Junior Data Scientist in New York City, NY is $102,338. That is 1.6% lower than the national median salary of $103,969. Salary estimates are based on Junior Data Scientist salaries submitted anonymously to Glassdoor by employees in New York City, NY.

Find a Job like this

glassdoor

Jobs Companies Salaries Interviews

data scientist | New York, NY

Data Scientist Salaries in New York City, NY

114 Salaries

Updated Sep 1, 2016

National Avg

$113,436

Min Max

$76k $146k

New York City, NY Area Avg

$108,659

Min Max

$76k $139k

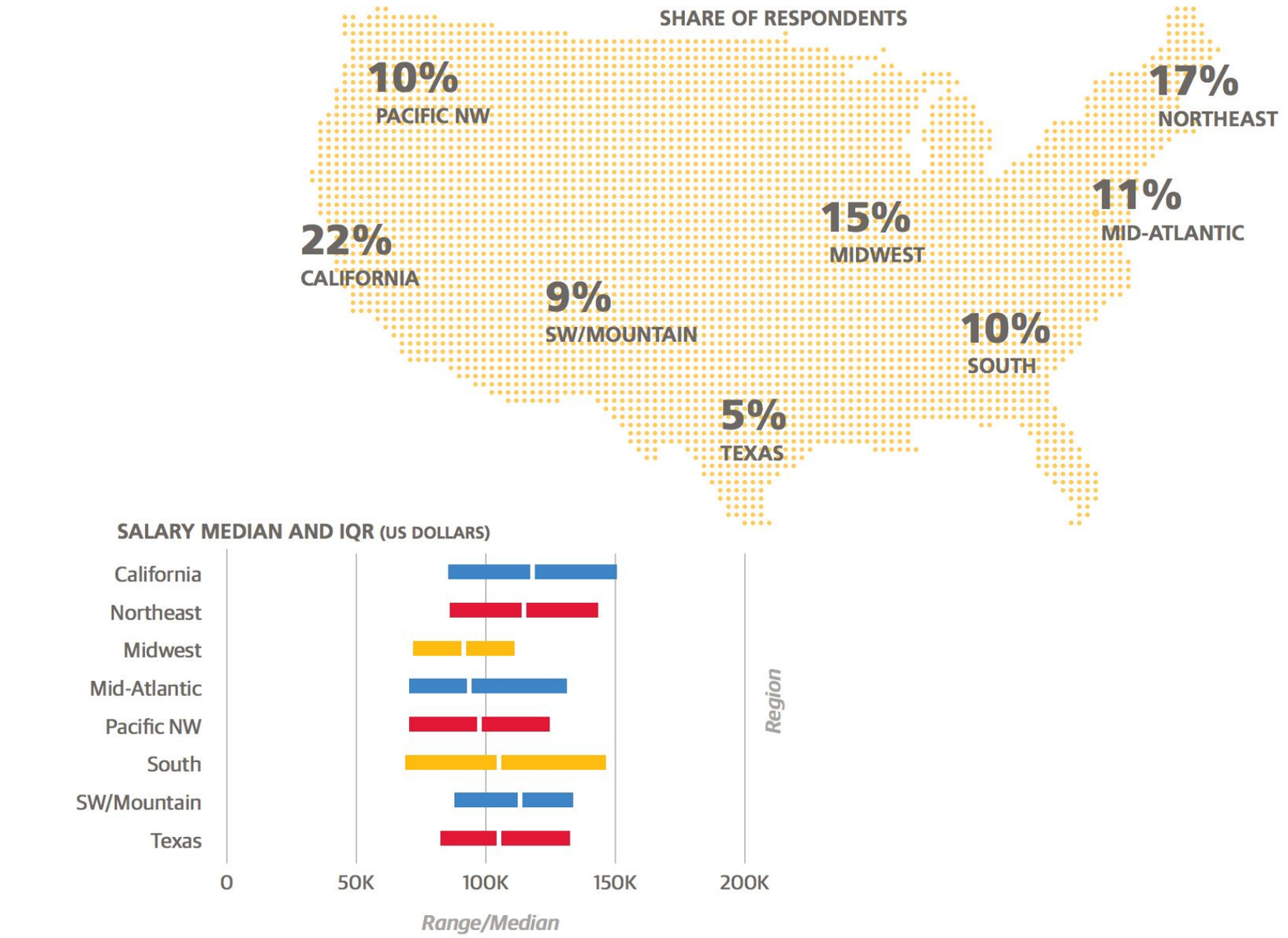
How much does a Data Scientist make in New York City, NY?

The average salary for a Data Scientist is $113,436. Salaries estimates based on 149 salaries submitted anonymously to Glassdoor by Data Scientist employees in New York City, NY.

Find a Job like this

O'Reilly 2015 Data Science Salary Survey

https://duu86o6n09pv.cloudfront.net/reports/2015-data-science-salary-survey.pdf -



SALARY RANGES IN NEW YORK

- Great resources to check out market rates:
- Glassdoor: https://www.glassdoor.com/Salaries/index.htm
- Indeed: http://www.indeed.com/salary
    - You'll scrape this site for salary data in Week 4!
- PayScale: http://www.payscale.com/
- RHT/TCG Salary Guide: https://www.roberthalf.com/workplace-research/salary-guides
- Simply Hired: http://www.simplyhired.com/salaries.html
- Freelancing: http://blog.careerfoundry.com/career-change/pricing-freelancer/

COMPANY TYPES

START UPS
CORPORATE COMPANIES
PRODUCT COMPANIES
DEVSHOPS/CONSULTANCIES
AGENCIES

START UPS

"A startup isn't a smaller version of a large company. It's a temporary organization searching for a scalable business model."

Varying responsibilities (coding, testing, support)
Rapid changes
Not of resources
Paycheck, not large but maybe some equity
Longer work weeks

START UPS

CORPORATE COMPANIES

PRODUCT COMPANIES

DEVSTUDIOS/CONSULTANCIES

AGENCIES

You tend to hear bad things about big CORPORATE COMPANIES,
but make sure you think about what is right for YOU

Very specific responsibilities
Become an expert in that area
Plenty of resources, but little ability to change
Better paycheck but little or no equity
More stable and consistent work week

START UPS

Walking into an existing codebase
Working on features and add-ons
Resources tend to be allocated to the main product

CORPORATE COMPANIES

Work on the same product/codebase
More stable and consistent work week

PRODUCT COMPANIES

DEVSHOPS/CONSULTANCIES

Organizations that build a product or service which is at the core of its business operations

AGENCIES

START UPS

CORPORATE COMPANIES

PRODUCT COMPANIES

AGENCIES

Working on numerous projects, usually within the same stack

Working longer hours some weeks and shorter hours other weeks

Direct client experience might give you a leg up when applying

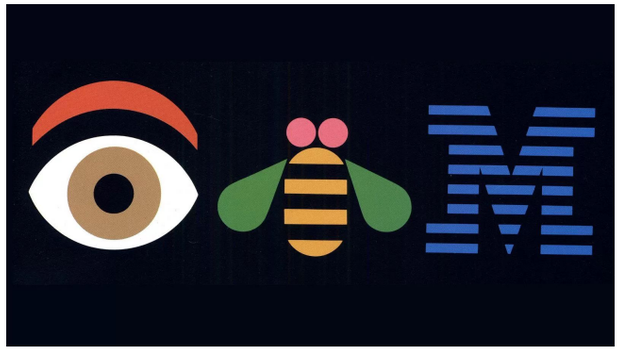
CONSULTANCIES

are companies that go out, find business, and do analyses or build products in-house

COMPANIES WHO HAVE HIRED OUR GRADS

The New York Times

PIVOTAL LABS



AMERICAN EXPRESS

WeightWatchers®

SOUNDCLOUD

THINX

WebMD

techstars

TIME

TD

razorfish

WHOLE FOODS MARKET

west elm

INTRO TO TECH INDUSTRY & MARKET

YOUR JOB SEARCH STARTS TODAY.

IN-CLASS ACTIVITY: (20 mins)

1. Find 3 job postings from 3 different companies that you are interested in

2. Research those companies' about pages, blogs, social media, etc.

3. Discover any GA Alumni or former colleagues from those companies

IN-CLASS ACTIVITY: (20 mins)

Let’s discuss what you’ve found!

RESOURCES

TECH SPECIFIC JOB BOARDS

Indeed | Angel List | The Muse | Glassdoor | UX Design Jobs | Coroflot | Boxes and Arrows | Authentic Jobs | Smashing Magazine | HF Careers |37 Signals | UX Job Board | Just UX Jobs | Zurb | UX Mag | UXPA | DUX Jobs | Dribbble | IA Institute | Krop | Elegant.ly | Behance | Designer Fund| Hired | Recruiter | Outsource | Gridley Digital (NY Private Digital Companies) | Elance | Dice | CrunchBoard | We Work Remotely | Ajaxian | ARS Technica Jobs | Smashing Magazine Job Board | Meta Filter | Fresh Web Jobs | Pro Blogger | Recruiter | Outsource | Gun | First Job | Slack at Work | SVPMA | Ventureloop | SVPG | Slack at Work | Simply Hired | Untapt