Initial Impressions

* The days of free learning materials, (Codeacademy ~ 2013) is over, most websites now require a subscription
* Even to take a short course to learn Python, SQL will cost us a bit of money, so if we’re committed to learning, we’ll have to shell out a little bit of cash
  + Obviously, I'm not opposed to this idea, but it’s what’s required

Getting Started

* I think a good place to start would be somewhere like Codeacademy
  + This is probably too basic for Jane considering her CS background, but it would be a good place for Tomy and I get brush up on our basic skills
  + Courses which teach/refresh basic syntax for languages of interest, Python, SQL can be completed in ~2 weeks
    - Time to complete (according to Codeacademy):
      * Python 3 course: 25 hours
      * Learn statistics with Python course: 10 hours
      * 3 basic SQL courses: 10 hours
  + CodeAcademy checks off 3 of the core skills we need to start developing, Python, SQL, statistics
  + These courses aren’t something we’d put on our credentials, but I think they would be a great place to start. Once everyone has completed them, we’d know exactly the baseline for everyone’s skills / knowledge
  + If we like Codeacademy, we can continue on with some of their longer courses (6 weeks+)
    - Data science
    - Machine learning
    - If not, we can start to explore other educational websites (Coursera, etc.)
  + 1 month of Codeacademy is $39.99. Maybe we can share an account? (Not sure how that might or might not work i’m sure they try and prevent too many people having access to 1 subscription)

Github

* If we’re going to use Github for file collab and source control (which I think is a good idea, obviously) we should find some learning materials on using Git / Github properly
* Having a good Github portfolio is big for credibility, it’s what people look at when trying to find good candidates
* Sounds weird, but learning how to use Github effectively is an important skill on it’s own
* I have some resources / links at work i’ll be able to share