Talk outline:

1. Intro
   1. About me
   2. About Captech
2. Fake Problems that the Media is having us worry about
   1. Self-driving cars
      1. https://www.cnbc.com/2018/05/04/self-driving-cars-need-global-safety-solution-blackberry-ceo-john-chen.html
   2. Robots that can take over our lives
   3. Believable fake photos
      1. <https://www.nytimes.com/interactive/2018/01/02/technology/ai-generated-photos.html>
   4. <https://www.technologyreview.com/s/609048/the-seven-deadly-sins-of-ai-predictions/>
   5. he story appears to say that we will go from one million grounds and maintenance workers in the U.S. to only 50,000 in 10 to 20 years, because robots will take over those jobs
3. Real Problems
   1. Moving Data to the Cloud
      1. Industries: Pharma, Entertainment, Finance
4. https://twitter.com/ThePracticalDev/status/993129550199578624
   * 1. Large amount of data
     2. Estimating costs
   1. Keeping Data Secure in the Cloud
      1. Industries: All
      2. GDPR
      3. Back-end data useage
      4. S3 bucket leak
   2. Interpreting Models
      1. P-values
         1. https://www.technologyreview.com/s/514591/the-dictatorship-of-data/
      2. Neural nets
         1. What is a neural net?
      3. Reproduceability with results
         1. How do we ensure that we can do things?
   3. Presenting Business Results
5. Conclusion