

# DATA SCIENCE FROM SCRATCH

## WORKSHOP 3

**June 1, 2016**

# AGENDA

Dinner/Network

Intro to Data Munging

Titanic Data Munging

Homework

# INTRO TO DATA MUNGING

Titanic Data Munging - <https://github.com/womenindata scienceatx/titanic-data-munging/blob/master/2016-06-01-TitanicDataMunging.ipynb>

# HOMEWORK

Read Chapter 5 and 14 - Statistics and Linear Regression

Optional Additional Resources:

<https://github.com/CamDavidsonPilon/Probabilistic-Programming-and-Bayesian-Methods-for-Hackers>

<https://github.com/AllenDowney/ThinkStats2>

<https://speakerdeck.com/jakevdp/statistics-for-hackers>