

Anthony Pileggi

DATA SCIENTIST

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Education

Carnegie Mellon University

Pittsburgh, PA

B.S. IN STATISTICS

2008

- concentration: *Psychology*

Emory University

Atlanta, GA

M.S. IN BIOSTATISTICS

2016

- thesis: *Imposing Sparsity and Fusion in Regression and its Applications*
- advisor: *Dr. Lance Waller*

Experience

iFixit

San Luis Obispo, CA

DATA SCIENTIST

2015 - 2018

- A/B testing: design, monitoring, stopping rules, and analysis
- Web traffic reporting: synthesize data, identify trends, and project traffic data
- e-Commerce: forecast sell rates, recommend prices for profit optimization, improve metrics utilized for operational decisions
- Dashboards: maintain and improve Chartio/Shiny dashboards, create customized dashboards to address recurring needs
- Data procurement: identify and obtain data via APIs or webscraping to inform operational decisions
- General consultant: identify and compile data, analyze data, present results for various company units

Biostatistics Consulting Center, Emory University

Atlanta, GA

STATISTICAL CONSULTANT

2008 - 2015

- Collaborate with various investigators regarding statistical design and analysis.

Laney Graduate School, Emory University

Atlanta, GA

DEAN'S TEACHING FELLOW

2013 - 2014

- Design and teach Statistical Methods II to 77 graduate students.
- Supervise four teaching assistants in the organization and instruction of a lab component.

Department of Biostatistics and Bioinformatics, Emory University

Atlanta, GA

INSTRUCTOR

2010 - 2012

- Statistics Methods I/II Lab

Department of Biostatistics and Bioinformatics, Emory University

Atlanta, GA

TEACHING ASSISTANT

2009 - 2012

- Statistical Methods I/II, Probability Theory I, Statistical Inference I, Fundamentals of Bioinformatics

Center for Biomedical Imaging Statistics (CBIS), Emory University

Atlanta, GA

COLLABORATOR

2009 - 2012

- Provide assistance and feedback for group projects, papers, and grant proposals.
- Preprocess and analyze neuroimaging data acquired from human subjects

Rollins School of Public Health, Emory University

Atlanta, GA

TUTOR

2008 - 2015

- Provide instruction, motivation, and clarification for students struggling with math, statistics, or programming concepts.

Department of Statistics, Carnegie Mellon University

Pittsburgh, PA

RESEARCH ASSISTANT

2007 - 2008

- Mentored by Dr. Rob Kass in the analysis of extracellular neuronal recordings derived from implanted microelectrode arrays in living macaque monkeys.

Department of Statistics, Carnegie Mellon University

Pittsburgh, PA

TEACHING ASSISTANT

2006 - 2007