



EDUCATION

Pomona College, Claremont, CA
Computer Science and Mathematics, GPA 3.90/4.0

Expected May 2017

EXPERIENCE

Massachusetts Institute of Technology, Cambridge, MA
Research Assistant at Laboratory for Social Machines in Media Lab

June 2015 - Present

- Design web scraper with visualization interface to navigate, quantify, aggregate and thus understand online journalism. Internship affiliated with the MIT Summer Research Program.

Yale University, New Haven, CT
Data Science Researcher at Human Cooperation Lab

October 2012 - Present

- Design experiments and computational models, collect/analyze data using Machine Learning techniques and write papers to study and quantify human cooperation within an interdisciplinary environment. Funded by Pomona College Summer Internship Grant.

Harvard University, Cambridge, MA
Intern at Moral Cognition Lab

June 2012 - October 2012

- Designed experiments, ran in-lab studies and learned literature for moral psychology as only high-school student in upper division summer internship program.

EXTRACURRICULAR ACTIVITIES

Liason to Pomona Math Department, Claremont, CA
Plan department activities and serve as intermediary between Pomona math students and professors.

June 2014 - Present

KSPC 88.7 FM, Claremont, CA
Broadcast weekly underground radio show as volunteer DJ at local college radio station.

May 2014 - Present

Cross Country and Track & Field, Claremont, CA
Competing and training as a member of Pomona-Pitzer varsity athletic program.

December 2013 - November 2014

PRESENTATIONS, AWARDS AND PUBLICATIONS

- Rand DG, & **Epstein ZG**. Risking Your Life Without a Second Thought: Intuitive Decision-Making and Extreme Altruism. *PLoS ONE* October 15, 2014. Listed as one of the Top 10 Insights from the Science of a Meaningful Life in 2014 by the Greater Good Science Center at UC Berkeley.
- First Place in 5C Hackathon Advanced category. Built shortest path finding system for Wikipedia (April 2015)
- D21 Sponsor Prize winner at the Stanford TreeHacks hackathon. Build online political conflict analysis metric using D21 voting paradigm; available online at www.notthatdifferent.meteor.com (February 2015)
- Second Place in 5C Hackathon Advanced category. Built Online L^AT_EX Distribution system available at <https://github.com/dmsm/DibTeX> (November 2014)
- Padula WV, Allen RR, **Epstein ZG** & Nair KV. Determining the cost of obesity and common comorbidities from a commercial claims dataset. Health Economics Workshop, University of Chicago; February 27, 2014.
- The Jaeger Mathematics Prize (September 2014)
- Pomona College Scholar (Fall 2013, 2014 and Spring 2014)
- 1st Place in Social Science Section of CordenPharma Colorado Science Fair (February 2013)
- National AP Scholar with Distinction (August 2013)
- Colorado School of Mines Outstanding High School Junior in Math and Science (May 2012)