

# Timothy Hibbard

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## EDUCATION

### Master of Arts, Political Science

Michigan State University | College of Social Science | East Lansing, MI

May 2018

### Bachelor of Science, Political Science

Boise State University | College of Public Service | Boise, ID

May 2016

- Top Ten Scholar Award
- Honors College
- McNair Scholar

## ANALYTIC EXPERIENCE

### Graduate Assistant

MSU Department of Political Science | East Lansing, MI

2016 – Present

- Conducted original and innovative observational research analyzing data of 14,000 observations, utilizing advanced quantitative statistical methodologies that measured the effect of demographic panel composition on U.S. Circuit Court judicial decision making.
- Managed and analyzed complex data from several different datasets using a variety of different statistical software programs such as Stata, R, and Excel for the purpose of synthesizing complex predictive statistical models and the graphical representation thereof.
- Developed research and development plans to maximize benefits and minimize costs within the research process.
- Managed complex and time-sensitive research of competitors to identify current market trends and research gaps that need to be filled.
- Co-created an organization for the advancement of interdisciplinary, cross-functional, graduate student learning in advanced social science methods known as the Workshop on Social Science Methods (WoSSM).

### Research Assistant

MSU Institute for Public Policy and Social Research | East Lansing, MI

2017

- Conducted original experimental research examining the effectiveness of different delivery methods and ad messages in the political recruitment process.
- Constructed, managed and analyzed original data of 24,000 observations, utilizing a Facebook ad campaign that measured the effectiveness of targeted ads in terms of three different measures of effectiveness.
- Presented findings in both oral and written settings for a variety of different audiences.
- Made recommendations on best practices for interested parties seeking to recruit individuals based on specific demographics.

MSU Department of Political Science | East Lansing, MI

2016 – 2017

- Assisted in the research process by collecting, managing and quality-testing various data, specifically in terms of demographic information.
- Managed projects and led team meetings for the purpose of discussing and interpreting data and research, and creating go-forward plans for the the collection and analysis of new data.
- Sought out cutting-edge analytical tools, statistical models, and research methods to improve the research process and predictive accuracy.

BSU Department of Communications | Boise, ID

2013

- Constructed, managed and interpreted experimental data and analyses.
- Conducted experimental research with complex analyses and assisted in developing recommendations.
- Worked independently and in team settings to construct statistical models of the research.

## TEACHING EXPERIENCE

### Teaching Assistant

MSU Department of Political Science | East Lansing, MI

2017 – Present

- Taught two sections of 27 undergraduate students—once a week—quantitative research methods and analysis, critical thinking, statistics, statistical programs, and various other topics.
- Conveyed information in an easy-to-understand way, such that individuals of varying depths of knowledge were able to understand.
- Led training on ethics, sexual harassment, and sexual assault in business, campus, and personal settings.
- Graded hundreds of quizzes, tests, and essays with helpful feedback and entered grades in a timely manner, meeting deadlines.

## Math Tutor

BSU Department of Mathematics | Boise, ID

2013 – 2015

- Helped struggling students become self-reliant in the understanding and application of advanced mathematical concepts.
- Assessed and formulated different tutoring strategies and plans based on the level of understanding of the student, regardless of the starting point, so all my students ended with the necessary skills to complete their coursework.

## MILITARY EXPERIENCE

### Aviation Electronics Technician

USS Abraham Lincoln (CVN-72)

2005 – 2006; 2008 – 2009

- Provided leadership, invaluable technical expertise, and supervision to junior technicians resulting in a 20% increase in productivity and ready-for-issue rate.
- Streamlined training program in a work center resulting in a 70% decrease in time spent training, logging, and reviewing all employees' training records.
- Qualified quality-assurance inspector for electronic repair, cable repair, and corrosion-control work centers.
- Perpetually created and updated go-forward business plan recommendations that maximized benefits to costs in a high stress, fast paced work environment.
- Performed hundreds of maintenance actions and data entries on various electronic components of aircraft and support equipment which led to several repairs of otherwise condemned circuit cards, cables, and electronic assemblies.
- Managed highly sensitive equipment worth hundreds of millions of dollars.

### Paint Team Supervisor

USS Abraham Lincoln (CVN-72)

2009

- Led 25 employees in prepping and painting of 182 compartments and living quarters on board the USS Abraham Lincoln on time and within strict standards.
- Conducted and supervised several instructional training sessions of employees leading to the safe working conditions of maintenance and HAZMAT precautions amounting to zero mishaps in a 3 month time period.

### Force Protection Guard

Ramadi, Iraq

2007

- Safely handled and cared for over 3,000 detainees while attached to both remote outpost and major forward operations.
- Embedded in the Joint Special Operations community, worked "side by side" with the foreign military, US government agencies and all other US armed services daily, showing a unique ability to be highly effective at bridging communication gaps to ensure a safe, and efficient workplace.

## OTHER EMPLOYMENT

- Warehouse Worker/Door Builder, Trimco Millwork | Boise, ID 2016
- Retail Associate, Pro Image | Boise, ID 2012
- Sales Associate, Choice Marketing | Spokane, WA 2010
- Construction Worker, Marcon Inc. | Boise, ID 2004

## NOTABLE ACTIVITIES

- Workshop on Social Science Methods (WoSSM); Founder and Instructor 2017 – Present
- Golden Key International Honor Society; Member 2017 – Present
- American Political Science Association (APSA); Member 2015 – Present
- Pi Sigma Alpha National Political Science Honor Society, Xi Chi Chapter; Member 2015 – Present
- The Society of Collegiate Leadership and Achievement (SCLA); Member 2015 – Present
- The Honor Society of Phi Kappa Phi; Member 2015 – Present
- Full-time Missionary; The Church of Jesus Christ of Latter-day Saints 2010 – 2012
- Volunteer Fire Fighter; U.S. Navy 2005 – 2009
- Awarded Joint Service Commendation Medal; U.S. Navy 2007