

## JARED JOSEPH

[JNJoseph@ucdavis.edu](mailto:JNJoseph@ucdavis.edu)

[www.JNJoseph.com](http://www.JNJoseph.com)

[www.linkedin.com/in/jnjoseph/](http://www.linkedin.com/in/jnjoseph/)

Department of Sociology  
University of California, Davis  
One Shields Avenue  
Davis, CA 95616

## PROFILE

---

Multidisciplinary education involving significant research, statistical analysis, and international experience. Robust data analysis training using R, with the ability to perform advanced analyses such as social network analysis, and natural language processing. Data retrieval experience through programmatic APIs and web scraping. Familiar with Windows, Linux, and Unix environments. Highly refined writing and verbal aptitudes, as a result of rigorous practice through multiple institutions. Wide range of personal skills including critical language proficiency, medical training, specialized photo and video editing experience, along with general technological competency.

## PROFESSIONAL SKILLS

---

### Education

- Research methods honed through multiple individual and group projects.
- Trained ability to independently verify and integrate information from disparate sources.
- Methodology geared toward breaking down abstract questions into actionable problems.
- Statistical understanding of causality, and when such claims are warranted.

### Employment

- Software proficiencies including the Microsoft Office Suite, Adobe Creative Suite, Google G Suite, EndNote, Zotero, Git, SQL, Python, IBM SPSS, R, and Stata statistical software.
- Training in advanced computational techniques such as social network analysis, natural language processing.
- Data retrieval experience using programmatic APIs and web scraping through R.

### Personal

- Proven ability to initiate and self-direct large projects spanning several years.
- Adaptability and self-reliance fostered by a broad range of personal experiences.
- International and cultural competency developed from significant time spent abroad.
- Instructional and mentorship capabilities fostered with students in the classroom and individually.

## EDUCATION

---

University of California, Davis

Doctor of Philosophy in Sociology

Master of the Arts in Sociology

Davis, CA

2016-Present

2016-2018

Valparaiso University

Bachelor of Arts Summa Cum Laude in Psychology with Honors and Japanese

Valparaiso, IN

2012-2016

Kansai Gaidai (関西外国語大学)

Asian Studies Program

Osaka, Japan

2014-2015

# RESEARCH

---

## Publications

Joseph, Jared, and Chris M. Smith. "The Ties that Bribe: Corruption in Organized Crime" [Working Paper]

## Projects

Evaluating Equity in Faculty Recruitment	2017-2019
Social Honesty and Culture: White Lies and Social Face	2014-2016
Tatemae and Honne: The Social Oil of Japan	2014-2016
Parental Involvement in Student Success	2015
Effects of Multiple Past Trauma on Recidivism Rates in Juveniles	2015
The Effects of Guided Reading on Reading Comprehension	2015
Behind the Grin: Deception in Smiles	2012

# EXPERIENCE

---

Graduate Student Researcher University of California, Davis	April 2017-Present Davis, CA
Computational Methods Tutor University of California, Davis	January 2019-Present Davis, CA
Natural Language Processing Graduate Student Researcher University of California, Davis	September 2018 Davis, CA
Teaching Assistant University of California, Davis	September 2016-April 2017 Davis, CA
Statistical Consultant University of California, Davis	June 2017-Present Davis, CA
Undergraduate Research Assistant Valparaiso University	May 2014-August 2015 Valparaiso, IN
Language Resource Center Japanese Language Partner Valparaiso University	August 2015-May 2016 Valparaiso, IN
Personal Tutor Valparaiso University	August 2015-December 2015 Valparaiso, IN
Rare Archives Assistant Valparaiso University	May 2014-August 2014 Valparaiso, IN

## AWARDS

---

### Fellowships

University of Chicago Data Science for Social Good Fellow 2019  
Alan Turing Institute, University of Warwick Coventry, UK

### Awards

Alpha Kappa Delta Graduate Student Paper Award – 2<sup>nd</sup> place 2019  
College of Arts and Sciences Lumina Award 2016  
Psychology Department Best Senior Project 2016  
Psychology Department Undergraduate Faculty Choice Poster Award 2014

### Grants

Department of Sociology Travel Grant 2018  
Santa Fe Institute Workshop Support 2018  
Dean's Small Grant 2018  
Graduate Student Association Travel Grant 2018

### Scholarships

Benjamin A. Gilman International Scholarship 2014-2015  
AATJ US-Japan Bridging Scholarship 2014-2015

## TEACHING

---

Social Network Analysis in R Using Statnet March 2018  
University of California, Davis Davis, CA

Juvenile Delinquency Teaching Assistant 2016-2017  
University of California, Davis Davis, CA

Social Problems Teaching Assistant 2016-2017  
University of California, Davis Davis, CA

Guest Lecturer for Dr. Lissa Yogan December 2015  
Valparaiso University Valparaiso, IN

## PUBLIC SPEAKING

---

### Professional Conferences

American Society of Criminology November 2018  
Marriott Marquis Atlanta, GA

Social Science Historical Association (SSHA) Panelist November 2017  
Fairmont The Queen Elizabeth Montreal, Quebec Canada

International Congress of Qualitative Inquiry  
University of Illinois  
May 2016  
Urbana-Champaign, IL

Valparaiso University Celebration of Undergraduate Scholarship  
Valparaiso University  
April 2016  
Valparaiso, IN

Butler University Undergraduate Research Conference  
Butler University  
April 2016  
Indianapolis, IN

Midwestern Psychological Association Conference  
Palmer House Hilton  
May 2016  
Chicago, IL

## **Public Events**

Grad Slam Preliminaries  
University of California, Davis  
2018  
Davis, CA

International Education Week Speaker  
Valparaiso University  
November 2015  
Valparaiso, IN

## **INVOLVMENT**

---

### **Service**

Data Science Initiative Office Hours  
University of California, Davis  
2018-Present  
Davis, CA

Sociology Department Graduate Student Ombudsman  
University of California, Davis  
2017-2018  
Davis, CA

Chancellor's Graduate and Professional Student Advisory Board  
University of California, Davis  
2016-2018  
Davis, CA

### **Academic Groups**

Data Science Initiative Affiliate  
University of California, Davis  
2016-Present  
Davis, CA

Sociology Department Social Control Cluster Member  
University of California, Davis  
2016-Present  
Davis, CA

## Professional Societies

American Sociological Association	2018-Present
American Society of Criminology	2018-Present
Social Science History Association	2018-Present
Alpha Kappa Delta Honors Society	2016
Mortar Board Senior Honors Society	2013
Psi Chi Honors Society	2013
Pi Gamma Mu Honors Society	2012
Alpha Lambda Delta Honors Society	2012

## TRAINING AND CERTIFICATIONS

---

Software Carpentry Certified Instructor Software Carpentry	September 2018 San Francisco, CA
STRIDE Incubator University of California, Davis	July 2018-August 2018 Davis, CA
Santa Fe Institute Workshop in Computational Social Science Santa Fe Institute	June 2018 Santa Fe, NM
Software Carpentry – Instructor Training University of California, Davis - Data Science Initiative	March 2018 Davis, CA
Software Carpentry – Introduction to Unix, Git, and R University of California, Davis - Data Science Initiative	January 2018 Davis, CA
R Fundamentals University of California, Davis - Data Science Initiative	July 2017 Davis, CA
Chancellor's Leadership Development Seminar Series University of California, Davis - Office of Graduate Studies	2016-2017 Davis, CA
Foundations in Teaching Certification University of California, Davis - Center for Educational Effectiveness	December 2016 Davis, CA
Graduate Diversity Orientation Program University of California, Davis - Graduate Diversity Program	September 2016 Davis, CA
Certified Emergency Medical Technician Indiana Department of Homeland Security, License Number: 3777-9155	June 2014-August 2014 Hobart, IN