

JANNA MANGASEP

[LinkedIn](#) 901.299.4852 jmangasep@uchicago.edu

PERSONAL PROFILE

I am a hardworking and ambitious individual with a passion for the social sciences. I am currently in the second year of my Master's Degree of Public Policy at the University of Chicago where I am studying Data Analytics and Survey Research. I have an extensive background in research, enabling me to make meaningful contributions to a wide range of projects. I am seeking a full-time position in the policy research field in which I can collaborate with those who work to eliminate inequality and expand my skillset for effective research. I hope to augment the public good of knowledge in my areas of interest: gender and racial equity, reproductive rights, education, and transportation.

EDUCATION

Harris School of Public Policy, University of Chicago | Current GPA: 3.90

Master's in Public Policy

Chicago, IL

Expected June 2023

- Relevant Courses: Data and Programming, Statistics for Data Analysis, Writing in Public Policy, Survey Questionnaire Design
- Technical Skills – R | Proficient, Python | Basic, SQL | Basic, Git | Proficient

Tulane University, School of Liberal Arts | Overall GPA: 3.80

Bachelor of Arts in Political Economy: Law, Economics, and Policy

New Orleans, LA

May 2021

- Relevant Courses: Linear Algebra, Scopes and Methods, and Comparative Political Economy
- Honors: Magna Cum Laude, Departmental Honors, Dean's List (4 semesters)
- Thesis: *Pro-Life Single-Issue Voting Behaviors – Misperceptions and Moral Attitudes*

RESEARCH EXPERIENCE

Undergraduate Researcher, Tulane University, New Orleans

2019 – 2021

Department of Political Economy

Thesis Director: Dr. Mirya Holman

- Demonstrated the effect of abortion misinformation on pro-life, single-issue voting behaviors by multivariate regression analysis
- Conducted a nationwide survey of over 1,800 respondents and analyzed the collected data from 50 questions
- Explored the constrictions faced by American women and female-bodied people in reproductive health services

Undergraduate Research Assistant, Tulane University, New Orleans

2020

Department of Political Science

Principal Investigators: Dr. Mirya Holman, Dr. Claire Daniel, and Dr. Anna Mahoney

- Assembled spreadsheet of over 600 crisis pregnancy centers (CPCs) with qualitative elements of each clinic
- Discovered 3 dominant patterns of CPCs' anti-abortion rhetoric used to dissuade those with unintended pregnancies from obtaining an abortion

Undergraduate Research Assistant, Tulane University, New Orleans

2018

Department of Political Science

Principal Investigators: Dr. Mirya Holman and Dr. J. Celeste Lay

- Analyzed 131 flyers mailed to New Orleans residents during 2017 mayoral election
- Evaluated the impact and strategy of interest groups in election in which many variables were controlled (i.e. race and gender).

WORK EXPERIENCE

University Community Service Center (UCSC)

Chicago, IL

Graduate Assistant for Student Development Trainings and Civic Projects

October 2021 - Present

- Facilitate 90 minute-long trainings on respectfully entering Chicago communities for students interested in civic engagement at the University of Chicago
- Conduct research on best practices for mutually-beneficial community-university relationships to add to our training deck
- Support programming and communications with graphic design skills, such as making logos for new projects and creating pamphlets for award luncheons

Inclusive Economy Lab (IEL)*Data Analyst Intern*

Chicago, IL

June 2022 – August 2022

- Executed 80% of IEL's analytical plan for quasi-experimental evaluation, using R to perform feature selection, propensity score matching, and balance checks
- Designed and implemented LASSO regression to produce a list of the 25 most important predictors for program participation (e.g. unweighted cumulative GPA, college acceptances, free lunch status, etc.) from an initial list of 37 candidate variables
- Built a propensity score matching algorithm in R to match 877 treatment students to comparison counterparts, achieving a match rate of ~90% and balance across all 25 covariates
- Cleaned and prepped eight raw files from Chicago Public Schools across three years of data collection to establish a student-level, merged data set of all potentially relevant variables for propensity score creation and matching
- Corresponded directly with principal investigator Kelly Hallberg on project decision points, supplementing ideas for data transformation with relevant statistics

Education Research Alliance for New Orleans*Research Intern*

New Orleans, LA

June 2019 – August 2019

- Conducted qualitative research on 35 unified-enrollment charter school systems, including ID codes, types of participating schools, public opinion studies, admissions requirements, etc.
- Initiated database of almost 200 New Orleans charter school applications to use for further analysis

Lift Louisiana*Communications Intern*

New Orleans, LA

August 2018 – May 2019

- Increased performance on social media posts by 95% through creation of graphics for advocacy/outreach strategy for 2019 legislative session
- Conducted 18 telephone interviews with ER nurses for a study on emergency contraception availability in Louisiana ERs
- Co-authored a report on inadequate reproductive health services for women in incarceration to present to legislators, leading its 5-page introduction

Mayor's Office of New York City Internship Program*Intern for Mayor's Office of Capital Project Development (BQX)*

New York, NY

May 2018 – August 2018

- Collaborated with Brooklyn-Queens Connector Project team to compile relevant data regarding 3 chief details of Brooklyn-Queens Connector Project: tax increment financing, community outreach, and preliminary engineering design
- Authored memos and summaries to be used in BQX's final report to the Chief of Staff of NYC
- Audited New York City's transportation infrastructure to identify underserved transport areas in its 2 highest populated boroughs: Brooklyn and Queens

ADDITIONAL EXPERIENCE**Women and Youth Supporting Each Other (WYSE)***Public Relations Director and Mentor*

New Orleans, LA

August 2018 – April 2021

- Mentored 20 female middle school students attending Langston Hughes Academy on a wide range of important topics for adolescents: race and discrimination, positive body image, media, sex orientation and gender identity, etc.
- Created newsletters to send out to parents detailing topic, purpose, and message of weekly sessions
- Authored mentor training, ensuring teaching style accommodates mentees' nuanced background

Community Action Council for Tulane University Students (CACTUS) Academy*Member*

New Orleans, LA

January 2018 – April 2018

- Discussed structural racism and potential methods on eliminating perpetuated actions stemming from this through workshops with members of the Center for Ethical Living and Social Justice Renewal.
- Collaborated with other members to formulate ideas around being an ally/accomplice for marginalized groups.

AWARDS**Undergraduate Research Grant**, Newcomb Tulane College, \$800

2020

Undergraduate Research Grant, Newcomb College Institute, \$700

2020

Honors Summer Research Program, Tulane University, \$1,200

2020

Paul Tulane Award Scholarship, Tulane University, \$52,960 per year (full tuition)

2017 – 2021

PRESENTATIONS

Honors Thesis Forum

2021

Discussed my methodology and analysis of thesis to undergraduate students and faculty members. Explained the negative effect of misinformation on reproductive rights, particularly in its hindering of gender equity for those of historically disenfranchised groups.

Newcomb College Institute Reproductive Rights and Reproductive Health Internship Program

2019

Displayed my graphic design work on infographics for local nonprofit organization Lift Louisiana. Presented the results of my informal study on emergency contraception in emergency rooms, and discussed the challenges faced by women and female-bodied people in the United States.