# JASMINE NICOLE KELLEY

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#### **SUMMARY**

Management and economics graduate with mathematical and data analysis abilities and interests. Contributes diverse leadership, communication, and presentation capabilities. Management Ph.D. Student at Auburn University.

## **EDUCATION**

<b>B.A.</b> – May 2020	Economics (Emphasis in Mathematics), The University of Southern Mississippi, Magna-Cum Laude Institution GPA: 3.695
<b>B.S.B.A.</b> – May 2020	Management, The University of Southern Mississippi, Magna-Cum Laude Institution GPA: 3.695
<b>A.A.</b> – December 2018	Computer Science, Holmes Community College GPA: 3.87 (Program), 3.69 (Cumulative) on 130 hours earned

## RELEVANT COURSEWORK

Human Resource Management, Organizational Behavior, Organizational Theory, Introduction to Entrepreneurship, Operations Management, Current Topics in Management (OSHA Certification Course), Management for Organizations, International Management, Leadership, Global Managerial Policy and Strategy, Special Problems (Honor's Research in Management), Management Information Systems, Professionalism and Integrity, Legal Environment of Business, Business Analytics I, Applied Business Analytics, Professional Ethics, Introduction to Financial Accounting, Introduction to Managerial Accounting, Principles of Finance, Principles of Marketing, Basic Economics, Principles of Microeconomics, Principles of Macroeconomics, Economic Issues, Survey of International Economics, Price Theory, Income Theory, Labor Economics, Special Problems in Economics (Behavioral Economics and Political Analysis), Contemporary Economic Problems (Healthcare Economics), Calculus I, Calculus II, Calculus IV, Introduction to Differential Equations, Probability and Mathematical Statistics I, Introduction to Linear Algebra, Discrete Mathematics, Special Problems in Mathematics, Advanced Mathematical Economics, Organizational Behavior, Strategic Management, and Entrepreneurship Research.

## RESEARCH AND PRESENTATIONS

## Honors College Undergraduate Researcher in the Field of Management

01/2020 - 05/2020

The University of Southern Mississippi

- Researched under Dr. Ali Dogru and created an undergraduate thesis on the topic of the *Impact of Artificial Intelligence, Machine Learning, and Automation in Operations Management: An Analysis of Healthcare, Manufacturing, and Retail Sectors.*
- Experience with Excel and R
- Highest distinction awarded by the Honors College

#### **Undergraduate Researcher in the Field of Health Economics**

08/2018 - 01/2019

The University of Southern Mississippi

- Researched under Dr. Mehdi Barati on the topic of the Impact of Economic Recessions on Teenage Fertility Rates (National U.S. Data)
- Experience with R and STATA

## Presenter at Undergraduate Research Symposium

04/2018

The University of Southern Mississippi

- Conducted research under Dr. Sukriye Elif Filiz on the topic of the Dynamics of Women's Labor Supply During World War II
- Experience with STATA

#### WORK EXPERIENCE

#### **Graduate Teaching Assistant of Economics**

08/2020 - 11/2020

The University of Alabama

- Created homeworks, quizzes, and tests using Respondus Software and uploaded to Blackboard
- Proofread and tested all uploaded assignments

### Participant in Hacking for Defense (H4D) National Program

The University of Southern Mississippi and Camp Shelby

- Researched solutions to improve cellular network coverage at Camp Shelby
- Contacted beneficiaries such as organizations on base and network providers
- Connected Camp Shelby personnel with contacts at AT&T for negotiations to improve cellular network coverage on base (expansion of 5G)
- Featured on the Common Mission Project's website

## COMMUNITY SERVICE AND PROFESSIONAL ROLES

#### Practice Pitch Judge for The Southern Entrepreneurship Program

02/2018

01/2020 - 05/2020

The University of Southern Mississippi

- Listened to student practice pitches
- Suggested changes and offered constructive feedback

2017 - 2018 **Volunteer Student Tutor** 

DREAM of Hattiesburg

- Helped children with tutoring in multiple subject areas such as English, mathematics, and programming
- Participated in and helped organize celebrations and events
- Communicated with parents about the academic progress of their children

# Community Writer for Hattiesburg and Southern Miss Communities

2016

Odyssey Online

- Created articles on a variety of subjects
- Published multiple articles on a weekly basis

## INVOLVEMENT AND AWARDS

- Honors College
- Toyota Haley-Barbour Scholar (Awarded in 2016)
- Association for Computing Machinery
- Student Alumni Association
- Membership Chair for Lambda Sigma at USM (Sophomore Honors Society) (2017-2018)
- Phi Eta Sigma (Honors Society)
- National Society of Collegiate Scholars (Honors Society)
- Student Power and Action Alliance (Member in 2016-2017 Freshman Year)
- Public Relations Chair for National Alliance on Mental Illness at USM (2017-2018)
- Eagle Club Member
- Service Director for Golden Key International Honour Society at USM
- (2017-2018)
- Campus/Community Outreach Director for Golden Key International Honour Society at USM (2017-2019)
- Fundraising Director for Golden Key International Honour Society (2018-2019)
- Society for Industrial and Applied Mathematics
- Member of Alpha Delta Pi (Sorority)
- Alpha Delta Pi Scholarship Committee Member (2017-2020)
- Tutor at DREAM of Hattiesburg (Fall 2017)
- Delta Sigma Pi (Gamma Tau) Pledge Class President (2017-2018)
- Delta Sigma Pi Collegiate of the Year Nominee (2018)
- Treasurer for the USM Economics Club (2018)
- Gamma Beta Phi Member (Joined 2018)
- Phi Theta Kappa Member (Joined 2018)
- Treasurer for Sigma Alpha Lambda (2018-2019)
- Delta Sigma Pi Chancellor (2018-2019)
- President for the USM Economics Club (2018-2020)
- Omicron Delta Epsilon Member (Inducted 2019)
- President for the Society for Collegiate Leadership & Achievement at USM (2019-2020)
- President for Delta Sigma Pi at USM (2019-2020)

- President for Sigma Alpha Lambda at USM (2019-2020)
- Co-President for Golden Key International Honour Society at USM (2019-2020)
- President for Gamma Beta Phi at USM (2019-2020)
- Parliamentarian for the Business Student Advisory Council at USM (2019-2020)
- Outstanding Student in Management at USM (2020)
- President for the Society for Collegiate Leadership & Achievement at the University of Alabama (2020)
- Alpha Phi Omega (Delta) Pledge Class Treasurer (Fall 2021)
- Alpha Phi Omega (Delta) Pledge Class Sergeant-at-Arms (Fall 2021)
- Graduate Student Council Senator (Fall 2021)
- Graduate Student Council Finance Committee Member (Fall 2021)