

# JADE G. ISMAIL

PRE-MEDICAL STUDENT & RESEARCHER

isjademail@gmail.com

Bowling Green, KY

www.linkedin.com/in/jadeismail



## PROFESSIONAL SUMMARY

Honors pre-medical student and researcher with an APA-accepted publication and experience spanning clinical care, behavioral health, activism, and public speaking. Combines direct patient interaction with scholarly inquiry, focusing on health equity and evidence-based approaches to care. Recognized nationally and globally for communication skills and leadership excellence.

## EDUCATION

### Western Kentucky University, Bowling Green, KY

08/2023-05/2027

*B.S. in Psychological Sciences*

*B.S. in Minority Medicine & Health Equity*

- 4.0 Departmental GPA
- Thesis-Track Honors Degree
- 3.95 Departmental GPA
- Mahurin Honors College Self-Design Major

### United States Career Institute

06/2025-07/2025

*Clinical Medical Assistant Certification Program*

- Certified by the National Healthcareer Association on July 4, 2025.

## CLINICAL EXPERIENCE

### Psychiatric Mental Health Technician, Rivendell Behavioral Health Hospital

07/2025-PRESENT

- Coordinate with psychiatric providers, licensed social workers, and counselors to gain insight into acute health care and treatment planning.
- Facilitate de-escalation strategies during behavioral crises to support patient and staff safety.
- Monitor patients to ensure safety and clinical stability at all times.
- Lead therapeutic group sessions to enhance social and coping mechanisms.
- Draft precise clinical logs documenting daily observed mental states.

### Medical Assistant, Southern Kentucky Heart Institute

06/2025-07/2025

- Performed EKG readings, collected vital signs, and conducted patient triage.
- Managed electronic medical records ensuring accuracy and data compliance.

### Emergency Department Technician Volunteer, Med Center Health

01/2025-07/2025

- Assisted with patient coordination, vital signs, inventory management, and supply stocking in the Emergency Department.
- Shadowed ER providers to gain insight into acute medical assistance.

## RESEARCH EXPERIENCE, PUBLICATIONS, & PRESENTATIONS

### Psychological Sciences, Honors Thesis Research

08/2023-PRESENT

#### "Attraction with an Asterisk: A Conjoint Analysis of Desirability, Bias, and Political Judgments Toward Transgender Women in Relationship Decision-Making"

- Conducted an independent conjoint analysis examining how transgender identity, attractiveness, personality, moral values, and criminal history influenced heterosexual men's romantic, sexual, and overall partner evaluations.
- **In Press**, the American Psychological Association, *Journal of Sexual Orientation and Gender Diversity*.
- Secured \$3,500 in undergraduate research funding and presented at the **APS Global Summit, SPSP Annual Convention**, and **WKU Student Scholar Showcase**.

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## RESEARCH EXPERIENCE CONT'D

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**Biological Sciences, Honors Curriculum Research**

08/2024-PRESENT

### “Estrogenic and Antiandrogenic Signaling Pathways in Transfeminine Gender-Affirming Hormone Therapy: Molecular Mechanisms, Physiological Outcomes, and Epidemiology”

- Synthesized molecular, clinical, and epidemiological literature on estrogenic and antiandrogenic signaling in transfeminine gender-affirming hormone therapy.
- Analyzed estradiol activity, androgen suppression, receptor signaling, endocrine feedback, and downstream physiological outcomes.
- Evaluated gaps in transgender health research, including limited longitudinal data, underrepresentation of diverse patient populations, and barriers to evidence-based care.

### “Post-Weight-Loss Psychological Asymmetries in the Era of GLP-1 Receptor Agonists”

- Analyzed the biological mechanisms of GLP-1 receptor agonists, including glucose regulation, insulin secretion, satiety signaling, gastric emptying, and weight management.
- Examined the rise of Ozempic in medicine and popular culture, connecting molecular biology to obesity medicine, stigma, pharmaceutical demand, and patient access.
- Evaluated ethical and public health implications of GLP-1 therapies, with attention to affordability, prescribing practices, and health disparities.

## LEADERSHIP & SERVICE

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**WKU STEMPOWERMENT, Founder & President**

03/2024-PRESENT

- Founded and lead a 50+ member student organization supporting underrepresented students in STEM through mentorship, academic support, service, scholarship guidance, and professional development.
- Coordinated campus and community outreach initiatives, including STEM service events, TRIO advising connections, high school engagement, and leadership development for younger officers.

**WKU Forensics, Senior Member & Team Representative**

08/2023-PRESENT

- Competed nationally in Speech & Debate for 10 years, earning state, national, and international recognition across public address, interpretation, limited preparation, and duo events.
- Earned multiple collegiate national championships and major national placements, including National Forensics Association finalist placements and International Forensics Association championship recognition.

**WKU Student Government, Inaugural Chair of the Action and Opportunity Committee**

01/2024-PRESENT

- Founded and chaired the Action and Opportunity Committee following campus DEI restructuring, creating a formal SGA space for equity-centered programming, student advocacy, and campus engagement.
- Organized initiatives addressing student access, civic education, and community support.

**American Medical Student Association & Alpha Epsilon Delta Pre-Health Society**

01/2024-PRESENT

- Engage in pre-health programming, professional development, service initiatives, and peer networks focused on medical education, clinical exposure, and preparation for health professions.

**Space City Camp for Free Speech, Lead Instructor**

06/2023-PRESENT

- Led Speech & Debate instruction for underserved students in argument development, delivery, confidence-building, and individualized performance growth.

**Hope Harbor Nonprofit Center for Survivors of Sexual Assault, Volunteer & Partner**

08/2024-12/2024

- Supported campus-community fundraising and awareness efforts for Hope Harbor, helping connect students to survivor-centered advocacy, education, and local resources.

**Potter Children's Home for Disadvantaged Youth, Volunteer & Partner**

1/2025-05/2025

- Organized student-led fundraising, donation efforts, and campus outreach supporting unhoused youth, foster children, and families served by Potter Children's Home.

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## NON-CLINICAL EMPLOYMENT

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- Global Belonging & Inclusion Intern, MilliporeSigma (Merck KGaA)** 05/2026-PRESENT
- Support global Belonging & Inclusion initiatives across the Americas region.
  - Assist with healthcare and biotech-focused outreach, communications, and engagement programming.
  - Collaborate with B&I leaders to strengthen inclusive workplace culture.
- Public Address Coach & Writing Instructor, Privately Operated** 05/2023-PRESENT
- Mentor students to refine oratorical delivery and public engagement.
  - Instruct diverse groups in advanced rhetorical devices and structure.
  - Facilitate workshops on persuasive writing techniques for academics.
- Literary Interpretation & Public Address Instructor, UNC Chapel Hill** 06/2023-07/2025
- Taught students effective public speaking under the Institute for Speech & Debate.
  - Created course materials and led lectures that focused on speech preparation, delivery, and audience engagement.
- Public Speaking Lead Instructor, Stanford University** 07/2024
- Created a comprehensive curriculum that taught students about speech writing and public address.
  - Worked with students from many parts of the globe to grow confidence in academic and professional communication abilities.

## HONORS, AWARDS, & GRANTS

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- **Holle Award for Excellence in Forensics, University of Alabama, 2025** — \$10,000 national award
- **International Forensics Association Global Champion, Dublin, Ireland, 2024**
- **Cherry Presidential Scholarship** — \$64,000 WKU academic merit scholarship
- **National Forensics Association National Champion, 2024–2026**
- **Asynchronous National Tournament Champion, Informative Speaking & Prose Interpretation, 2026**
- **National Speech & Debate Association Student of the Year, 2023**
- **National Speech & Debate Association National Champion, 2022**
- **2x Outstanding Public Service Award, Western Kentucky University, 2025-2026**
- **Seat at the Table: Outstanding Leadership Award, WKU Black Alumni Association 2026**
- **Faculty-Undergraduate Student Engagement Grant, 2024** — \$3,500 research funding

## CERTIFICATES

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<b>Certified Clinical Medical Assistant</b>	07/2025
<b>CITI Human Subjects Research Training</b>	10/2023
<b>CITI Social &amp; Behavioral Responsible Conduct of Research</b>	10/2023
<b>Microsoft Word Specialist</b>	10/2019
<b>Microsoft PowerPoint Specialist</b>	11/2019

## SKILLS & INTERESTS

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- Research Design & Data Analysis
- Health Education
- Patient Rights & Policy
- Communication
- LGBTQ+ Advocacy
- **Spanish (Proficient)**