# **Madisen LeShoure**

Madisenl@illinois.edu

#### **Education**

Bachelor of Science (BS), *Information Sciences* GPA: 3.91 Expected Graduation: Spring 2025

University of Illinois at Urbana-Champaign, School of Information Sciences

High School GPA: 3.8 2017 - 2021

Champaign Central High School

# **Professional Experience**

# **Community Academic Scholar Researcher**

2024-Present

African American Family Stress and Resiliency Lab, Interdisciplinary Studies Health Sciences Institute, University of Illinois at Urbana-Champaign

Principal Investigator: Shardé Smith

- Partnered with a local organization (DREAAM) to create an assessment tool and design outreach measures to inform the development of culturally relevant programs and services Black youth and families in Champaign Urbana.
  - + Assist in the development and design a community strength assessment on the strengths and needs of Black youth and families in Champaign and Urbana.
  - + Identify community ambassadors for data collection.
  - + Review relevant and existing sociohistorical data about the experiences of Black families in Champaign and Urbana.
  - + Identify culturally relevant surveys, assessments, and interview questions.
  - + Design outreach and marketing strategies to engage participants.

## **Undergraduate Research Assistant**

2024-Present

Community Data Clinic, School of Information Sciences, University of Illinois at Urbana-Champaign Principal Investigator: Anita Chan

- Conducted self-guided investigations into mass surveillance, gunshot detection technologies and their applications in communities of color within Champaign-Urbana.
  - + Conducted exploratory data analysis to identify patterns of disproportionality, spatial information, and hotspots of mass surveillance.
  - + Developed proficiency in data manipulation and interpretation to identify patterns and trends related to mass surveillance and demographic factors.
  - + Created a mapping resource for the community, showcasing relevant spatial information and surveillance technology coverage area's intersection with race.

#### **IT Assistant @ AHS IT Partners**

2023-Present

University of Illinois at Urbana-Champaign, College of Applied Health Sciences

- Assists College of Applied Health Sciences faculty with information technology problems.
  - + Software & hardware troubleshooting.
  - + Install, configure, and troubleshoot hardware and software.
  - + Monitor and maintain computer systems and networks.
  - + Set up accounts and user profiles.
  - + Provide system administration and maintenance.
  - + Respond to and diagnose technical hardware and software issues.

### **Campus Involvement**

Black Business Network	2023-Present
University of Illinois at Urbana-Champaign	
National Association for the Advancement of Colored People	2022-Present
University of Illinois at Urbana-Champaign Chapter	
Marching Illini, Sousaphone	2021-2023
University of Illinois at Urbana-Champaign	