

# Matthew Hoyle

Statistics and  
Astronomy  
Undergraduate  
at UIUC

## Education

### University of Illinois at Urbana-Champaign (UIUC)

Statistics and Astronomy Undergraduate Double Major

*Expected Graduation - May 2021*

- Cumulative GPA: 3.97
- College of LAS James Scholar

## Experience

### University of Illinois Student Money Management Center Data Analyst Intern

*January 2021 - Present, Champaign, IL*

- Analyzed Twitter and Instagram data in order to optimize impressions and engagement
- Created automation program for Twitter data to clean variables, calculate metrics, and manage files
- Presented weekly reports that included posting recommendations, progress updates, statistical findings, and visualizations

### UIUC Department of Statistics

#### STAT 200 Course Assistant

*January 2021 - May 2021, Champaign, IL*

- Held tutoring hours, managed course website, proctored exams

### UIUC College of LAS

#### Freshman Honors Orientation Instructor

*August 2019 - December 2019, Champaign, IL*

- Instructed a class of 17 honors freshman students during a 16-week period over topics centered around leadership

## Languages

R/RStudio



Intermediate

Python



Competent

Excel



Novice

Bash



Novice