

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
- Created lesson plans and assignments

Languages

R/RStudio



Intermediate

Python



Competent

Excel



Novice

Bash



Novice