Matthew Hoyle

Statistics and Astronomy Undergraduate at UIUC

501 E University Ave
Champaign, IL, 61820

(309) 620-3763
mhoyle2@illinois.edu
matthew-hoyle.netlify.com

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 Manage 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, Champain, 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