# Sophia UNGAR

## **CONTACT INFORMATION**

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### **WORK EXPERIENCE**

FEB 2023-MAY 2023 | Student Researcher at COMPUTER SCIENCE DEPARTMENT, Oberlin

Created R scripts to understand whether a new bus route in Philadelphia shortened

commutes.

Reference: Dr. Joshua Davidson

JUN 2022-AUG 2022 | Intern at METROHEALTH, Cleveland

Migrated data on the WLAN for the new hospital in the INFORMATION SCIENCES DEPART-MENT. Constructed a spreadsheet for more efficient tracking after identifying a need in

the Nutrition department.

Aug 2021-May 2024 | Dialogue Facilitator at Office of Religious Life, Oberlin

Co-led semester-long dialogue groups in the BAREFOOT program. Gathered participants,

planned dialogues, and reflected afterwards.

Reference: Shogo Ishikawa

### **PUBLICATIONS**

Title: Empirically measuring the mobility outcomes of new equity-oriented transit Authors: Joshua H. Davidson, Noah Elazar, Sophia Ungar, Megan S. Ryerson

#### **EDUCATION**

SEPT 2020-MAY 2024 Bachelor's Degree in COMPUTER SCIENCE

Global Health Concentration and Statistics Minor, Oberlin College, Ohio

#### **COMPUTER SKILLS**

Basic Knowledge: Python, Java, R, HTML, CSS, JavaScript, LTEX, GITHUB,

Intermediate Knowledge: Excel, Word, PowerPoint

#### LANGUAGES

ENGLISH: Fluent

SPANISH: Intermediate Knowledge

CATALAN: Basic Knowledge