

Matthew Dressa

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Current Address

122 Delaware Ave.,
Ithaca, NY 14850

Permanent Address

7200 SE Woodstock Blvd., Apt. 33
Portland, OR 97206

EDUCATION

Cornell University, Ithaca, NY

Expected May 2022

Bachelor of Arts in Information Science

Relevant Coursework: Intermediate Design and Programming for the Web • Object Oriented Programming • Advanced Human Computer Interaction • Research Methods in Communication Studies

WORK EXPERIENCE

SciFi Lab, Ithaca, NY

Research Assistant

February 2020 – Present

- Testing the functionality of several student-made wearables throughout the semester.
- Revising graduate student academic papers before submitting to conferences.

Cornell Social Media Lab, Ithaca, NY

September 2020-Present

Research Assistant

- Conducting literature reviews and usability testing sessions for research project (ICT for refugees).
- Applying autoethnography to evaluate existing technology strengths and limitations for users.

INFO 3450: Ithaca, NY

August 2020 – December 2020

Teaching Assistant

- Maintained participation by explaining the applications of usability and user experience principles.
- Clarified complex course material, as well contributed to a positive learning environment for students.

INFO 4400: Qualitative Research Methods, Ithaca, NY

January 2021 – March 2021

Teaching Assistant

- Refining knowledge of qualitative research methods in HCI by grading student assignments.
- Clarifying course material, as well promoting a positive learning environment for all students.

ACCOMPLISHMENTS

Academic, Ithaca, NY

August 2020 – December 2020

Undergraduate Student

- Obtained a GPA of above 3.6 without failing or taking any courses for Satisfactory/Unsatisfactory.

Publication: Vibrosense, Ithaca, NY

June 2020 – September 2020

Co-Author

- Co-Authored *Vibrosense: Recognizing Home Activities by Deep Learning Subtle Vibrations on an interior Surface of a House from a Single Point Using Laser Doppler Vibrometry*
- Accepted in Proceedings of the ACM on Interactive, Mobile, Wearable, and Ubiquitous Technologies

SKILLS & INTERESTS

Computing Experience: Python • JavaScript • PHP • SQLite • Java • Figma • TensorFlow

Languages: Native in English • Fluent in Portuguese • Conversant in Spanish • Conversant in Arabic

Interests: Soccer • Basketball • Videogames • Videography • Photography • Cutting hair • Cooking