



HUMAN-COMPUTER INTERACTION STUDENT

EDEN METZGER

/ CONTACT DETAILS

>> ediemetzger@gmail.com
>> edenrosetmetz.com
>> linkedin.com/in/edenmetzger
>> 313-452-7277

/ EDUCATION HISTORY

>> University of Maryland

MS Human-Computer Interaction |
Currently enrolled

- > Currently a first-year student in the two-year program
- > Focused on UX research and design

>> Johns Hopkins University

BA Psychology, GPA 3.74 | Class of 2020

- > Graduated with departmental honors
- > Dean's List 2018-2020

/ COMPETENCIES

■■■■■ HTML/CSS
■■■■■ Javascript/jQuery
■■■■■ C/C++
■■■■■ Python
■■■■■ R
■■■■■ MATLAB
■■■■■ Git
■■■■■ Java
■■■■■ Adobe Creative Suite
■■■■■ Microsoft Office Suite

/ OTHER SKILLS

- > CITI Human Subjects Training Certified
- > Coursework in: Human-Computer Interaction, Research Methods in Psychology and in User Experience, Programming in C/C++, Java, Python, MATLAB, R, and HTML/CSS/JS, Visualization of Human Data

/ WORK EXPERIENCE

>> INST442 Digital Curation Across Disciplines Teaching Assistant

University of Maryland | August 2020 to present

- > Guest lectured about my honors thesis during one class period.
- > Graded discussion posts, lab assignments, and essays on a weekly basis for an undergraduate-level course of 48 students.

>> SURV699A Ethical Considerations for Data Science Research Teaching Assistant

University of Maryland | Sept 2020 to Oct 2020

- > Graded discussion posts and weekly assignments for 15 students in a graduate-level monthlong course.

>> Honors Thesis Researcher

Johns Hopkins University, SPARC Lab | Sept 2019 to May 2020

- > Developed stand-alone honors project on an under-studied area of user experience on social media.
- > Conducted a study involving multilevel longitudinal data analyses carried out in R and Excel.
- > Awarded the Provost's Undergraduate Research Award, granting a \$3000 fellowship to be put towards the design and presentation of the study.

>> Research Assistant

JHU Visual Thinking Lab | Aug 2019 to May 2020

- > Conducted over 10 literature reviews on topics related to artificial intelligence, framing effects, and cognition.

>> Research Assistant

JHU Intuitive Computing Lab | Aug 2019 to May 2020

- > Recruited participants for human-subject studies.
- > Observed, transcribed, and developed coding log for over 10 hours of human participant behavior.

/ CLASS EXPERIENCE

>> INST710 iSchool Unified Career Services

University of Maryland | August 2020 to present

- > Conducted interviews with a class group and analyzed data in interpretation sessions and affinity diagrams. Sketched multiple design ideas for possible inclusion in the next project update.

>> INST710 iSchool Service Desk Project

University of Maryland | Aug 2020 to present

- > Conducted interviews with 2 students, followed by interpretation sessions and affinity diagrams. Created several other models to see the data, including persona, collaboration, and relationship models.

>> INST631 Usability Evaluation

University of Maryland | Oct 2020 to Nov 2020

- > Conducted a small usability evaluation consisting of both heuristic review and user-based testing on a local museum's interface. Analyzed 5 user-based tests and offered over 6 design changes to be made.

