MIA MYLVAGANAM
mia.wiki

(989) 207-1628   mylvaganam@u.northwestern.edu

SKILLS
Python, C, C++, C#, JavaScript, Java, HTML, CSS, DrRacket
Unity, Premiere Pro, Audition, Photoshop, The Museum System

EDUCATION
Northwestern University, Evanston, IL   Graduation: June 2023
      B.A. in **Radio/Television/Film** and **Computer Science**
      Media Arts and Game Design Module
H. H. Dow High School, Midland, MI   Graduation: May 2019
      IB Diploma Recipient

GRANTS AND AWARDS
Media Arts Grant Recipient - Large Production Grant, 2022
Summer Undergraduate Research Grant Recipient - Documentary, 2021
Ruth Barcan Marcus Tutor in Logic, 2020-2021
Alice Kaplan Humanities Scholar, 2020
Michigan Seal of Biliteracy - Spanish, 2019
National Merit Scholarship Finalist, 2019
National Center for Women & Information Technology - Aspirations in Computing Award, 2017

EMPLOYMENT HISTORY
Curatorial Research Aide, **Block Museum of Art**   Oct 2019 - present
Evanston, IL
Conduct curatorial research projects and correct metadata in the online database The
Museum System. Led multiple HTML workshops for the Curatorial and Collections
departments. Currently co-leading an alt text writing project for collection objects.

Equipment Cage Guru, **Northwestern School of Communication**   Aug 2021 - present
Evanston, IL
Conduct maintenance and distribution of millions of dollars of film equipment
to professors and students, including cameras, lighting, and sound.

Technical Intern, **Eyebeam**   June 2022 - Aug 2022
New York City, New York (virtual)
Aid in the development and launch of Eyebeam.org and Open Eyebeam websites,
assist in the integration of Undersco.re (anti-surveillance and anti-Big Tech), ideate
and develop an interactive mystery game to exhibit features of Open Eyebeam.

Logic Tutor, **Northwestern University Philosophy Department**   Sept 2020 - Dec 2021
Evanston, IL (virtual)
Hold weekly tutoring to assist students with concepts in the logic course sequence.

TunePad Assistant Coach, **Northwestern TIDAL Lab**   Dec 2020 - June 2021
Chicago, IL (virtual)
Teach 10 middle school students Python through implementation in TunePad and
assist in the design choices for the software. https://tunepad.live

Programming Research Internship, **Michigan State University**   June - Aug 2018
Midland, MI
Create a virtual program for board game Hammer of the Scots and an AI opponent.

ORGANIZATIONS
Education Committee, **Responsible AI Student Organization (RAISO)**   Oct 2021 - present
Research and plan weekly discussions surrounding relevant topics in AI and ethics.