

MIA MYLVAGANAM

mia.wiki

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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

Technical Intern, **Eyebeam**

June 2022 - present

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.

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.

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.