Harris Mowbray

(+1) 650-468-8928 harrismowbray@yahoo.com harrismowbray.com

Skills Summary

Fluent with <u>HTML/CSS/Javascript</u>. Experienced with **Node.js**, **React**, and **Redux** applications. Experienced with **Python** and limited experience with **SQL**, **Ruby**, **Java**, and **C++**. Experience with internationalization, Unicode, UI/UX, and graphic design. Native English speaker, advanced Spanish speaker, proficient at Portuguese.

Education

American University, School of International Service BA in International Studies

Graduated: May 2022

Washington, DC

- Concentration on European politics

Projects

Braille for Minority Languages Project

2021

 Developed Braille alphabets for over dozens of languages around the world, of which several have already been accepted in their respective nations. This effort was featured on the news in ten different countries.

Experience

Osage Nation Remote
Contractor Autumn 2020, Spring 2021, Spring 2022

 Designed and programmed from scratch the first-ever online dictionary and thesaurus for the endangered Osage language

 Developed a JavaScript program which converts text between the Latin alphabet and Osage alphabet

Pluto TV Sunnyvale, CA

Programming Assistant

Summers 2017-2019

- Utilized Selenium and Ruby for automated browser testing to find issues with the desktop site
- Created a data parsing program from XML and JSON for a prototype of an internal project.
- Worked with React to diagnose issues that came up during cross-browser optimization.
- Built applications for the company's internal website with Can.js.

United Macedonian Diaspora

Washington, DC

Intern

Spring 2018

- Helped organize a rally at the White House attended by Macedonians from around America.
- Met with officials on Capitol Hill to encourage Macedonia's admission into NATO.

Michele Madansky Consulting

Menlo Park. CA

Intern

2016-2018

- Programmed surveys and PowerPoint presentations for family-run market research firm.