

Harris Mowbray

(+1) 650-468-8928

harrismowbray@yahoo.com

Skills Summary

Fluent with HTML/CSS/Javascript. Experienced with **Node.js**, **React**, and **Redux** applications. Has lots of experience 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 Class of 2022- School of International Service

Kehillah Jewish High School 2016-2017

Menlo-Atherton High School 2014-2015

Experience

> Personal Braille 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.

> Contract programmer at the Osage Nation – Autumn 2020, Spring 2021

- 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

> Programming Assistant at Pluto TV – Summer 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.

> Programming Assistant at Pluto TV – Summer 2018

- Worked with React to diagnose issues that came up during cross-browser optimization.

> Intern at United Macedonian Diaspora – 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.

> Programming Assistant at Pluto TV – Summer 2017

- Built applications for the company's internal website with Can.js.

> Survey programming and Powerpoint presentations for family-run market research firm.