

Education

Bachelor of Science in Computing Science | Sep 2017 - Apr 2022
University of Alberta

Technical Skills

Python, SQL, HTML, CSS, JavaScript, React, Flutter, Dart

Work Experience

Computer Science Teaching Assistant | Jan 2020 - April 2020
University of Alberta

- Supervised weekly labs with 20 students that supplements an introductory computing science class
- Aided students with programming assignments during and outside of lab hours by teaching them good coding practices and methods to debug code

Projects

Personal Website

github.com/amreesalmonte/personal-webapp

- Designed a single page application using React to showcase my projects and exhibit my skills in visual design
- Created reusable react components for faster development and to reduce code repetition

Dear Diary

github.com/eesayas/dear-diary

- Collaborated in a team of two to create a voice responsive virtual diary using the Speech Recognition API
- Implemented the ability to navigate through different pages using specific voice commands and create diary entries through dictation

Password Manager

github.com/amreesalmonte/password-manager

- Created a password manager using Python where a user can add, delete, and update passwords associated with different sites
- Enhanced security by only making it accessible through a password that is set by the user

Extracurricular Activities

VP Academic | May 2020 - Present

Ada's Team (University of Alberta Student Group)

- Tasked to interview tutors throughout the school year to ensure that students will have a positive learning experience
- Collaborated in a team to volunteer and host events throughout the school year to foster a sense of community

Volunteer Tutor | Sep 2019 - Present

Ada's Team (University of Alberta Student Group)

- Tutored over 50 students in a variety of computing science topics such as Python, SQL queries, and Object Oriented Programming
- Lead discussions with a group of students to solve assignments and labs through whiteboard examples