

Education

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

Technical Skills

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

Projects

Personal Website | React
amreesalmonte.github.io

- A single page application that showcases my projects and exhibits my skills in visual design
- Created reusable react components for faster development and to reduce code repetition

Github Repository Issue Reporter | Python
github.com/amreesalmonte/issue-reporter

- Used the Github API to report all open and closed issues in an existing repository
- Project was initially given as a coding challenge and was modified to obtain repository as user input for more accessibility

Password Manager | Python, SQL
github.com/amreesalmonte/password-manager

- Created a password protected program with a limited number of attempts and is set by the user the first time the program is run
- User can add, delete, and update account information which include emails and passwords categorized by website

Work Experience

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

Extracurricular Activities

Volunteer Tutor | Sep 2019 - Present
Ada's Team

- 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

HackED 2020 | Edmonton, Alberta
github.com/CoalitionOfCoders-COC/Collide

- Collaborated with a partner in a 24 hour hackathon and creating a cross-platform social media app called Collide using Flutter, Dart, and Firebase
- Made contributions including the front end development of user's profile page and user's dashboard