# AMREES ALMONTE

# CONTACT

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#### LINKS

linkedin.com/in/amreesalmonte github.com/amreesalmonte amreesalmonte.github.io

# TECHNICAL SKILLS

Python, Java, SQL, HTML, CSS, JavaScript, React

#### **EDUCATION**

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

### **WORK EXPERIENCE**

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

- Supervised weekly labs with 20 students that supplements an introductory computer science class
- Educated students on good coding practices and various methods to debug code
- Monitored online discussion forums to further aid students outside of regular class hours

# PERSONAL PROJECTS

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
- Coded reusable React components to reduce code repetition

# Password Manager github.com/amreesalmonte/password-manager

- Developed a password manager using Python and SQL as a free alternative to paid subscription services
- Included basic functionalities where a user can add and manage passwords associated with different sites
- Enhanced security by making the application accessible only by password set by the user and resetting the database after a certain number of attempts

# EXTRACURRICULAR ACTIVITIES

VP Academic + Volunteer Tutor Ada's Team | Sep 2019 - Present

- Tutored over 50 students in a variety of computing science topics such as Python, SQL queries, and Object Oriented Programming
- Volunteered in various events throughout the school year to foster a sense of community
- Managed a free tutoring service utilized by more than a 100 computer science students each school year