CHRISTINE LEE

778-708-2878

chrstn.lee@mail.utoronto.ca

1 leechristine

lee-christine

christinelee.ca

SKILLS

Languages: Java, Python, C, JavaScript, HTML, CSS, SQL Libraries/Frameworks: React.js, React Native, Node.js Tools: Git, RESTful APIs, Android Studio, Bash, LaTeX

WORK EXPERIENCE

Software Engineer Co-op · *CodeRise Technologies Inc.*

Jun 2020 - Aug 2020

Brampton, ON

- Utilized React.js to develop front-end components and manage state and user data with Redux and JavaScript for a web application that schedules virtual meetings.
- Handled application's user authentication and event creation using the **Zoom** and **Google Calendar APIs**.
- Created a responsive product webpage with an integrated chatbot using **React.is**.

PROJECTS

Mobile Minis · Java, XML, SQLite

- Developed an Android-platform gaming application in Java that allows users to select between three structurally different mini-games to play, each with its own levels and scoring system.
- Allows users to collect sprites through the exchange of in-game currency earned from playing the mini-games.
- Managed and stored user data through the **SQLite** database.

Poké Mart · React.js, JavaScript, Redux, Sass

- Developed a shopping cart web application that emulates the in-game shopping experience found in Pokémon franchise video games.
- Utilized React.is to develop the front-end components and handle back-end state management with Redux and
- Designed an intuitive and user-friendly UI that scales for both mobile and web screens using Sass.

BudgetBuddy · Java, XML

- Developed an Android-platform budgeting application in Java that encourages financial literacy by allowing users to set personal financial goals and by tracking user-inputted expenses.
- Prototyped a "buddy" system that allows registered users to connect and exchange financially targeted challenges.

Floor • React.is, JavaScript, AWS (Amplify, Cognito)

- Prototyped and created a web application that connects first year university students living off-campus to a don using the **AWS Amplify** framework.
- Implemented user authentication using **AWS Cognito** to handle user registration and account recovery.
- Utilized **React.js** to develop the front-end pages with **JavaScript**.

EDUCATION

B.A.Sc. Computer Science · *University of Toronto*

Expected 2023

GPA: 3.4 / 4.0