

# CHRISTINE LEE

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leechristine

lee-christine

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## 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 for a web application that schedules virtual meetings and manage state and user data with **Redux** and **JavaScript**.
- 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.js**.

## 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.js** to develop the front-end components and handle back-end state management with **Redux** and **JavaScript**.
- 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.js, 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