# Hansoo Yoon

## **WORK EXPERIENCE**

Celayix May 2022 - Dec 2022

Web Application Developer Co-Op

Vancouver, BC

- Contributed to the value of the company's flagship work force management software by designing and implementing innovative time processing modules and interactive dashboard features using React.js.
- Identified and resolved urgent front-end bugs, optimizing the user experience, and ensuring a seamless interface for our clients.
- Actively engaged with Quality Assurance professionals and fellow developers to streamline feature development and uphold codebase cleanliness, maintaining team efficiency each sprint.

## **Vancity Credit Union**

Jan 2023 - Sept 2023

Applications Programmer Co-Op

Vancouver, BC

- Led and developed the C# program tasked with the migration of over 20 million customer transaction records from branch-specific legacy systems down to 4 million records onto an archival platform, decreasing storage costs.
- Collaborated with Technical Leads, Applications Managers, and Business Stakeholders to identify technology gaps and design solutions to enhance core banking services and provide more customer value.
- Maintained and monitored critical applications and services, including the Microsoft Power Platform with a focus on Dynamics 365 CE.

# **PROJECTS**

# **Surrey Restaurant Inspection Tracker**

December 2020

- Developed an Android app using Android Studio and Java that efficiently presented health inspection data for various restaurants.
- Utilized Surrey City API to seamlessly access and display real-time and accurate data.

## **Hope Health Action Worker Web Application**

May 2021

- Designed and structured the user interface with React.js, CSS, and Bootstrap, ensuring an intuitive and userfriendly experience to be used by hundreds of health care workers across Africa.
- Implemented and managed databases using Postgres and Sequelize for data manipulation in the server.
- Engaged in regular coordination with organization members and end-users to incorporate user-centered features and iterative revisions.

## **EDUCATION**

# **Simon Fraser University**

April 2023

Bachelors, Computer Science Major, Business Minor

- Accepted on scholarship.
- Studied abroad in Hangzhou, China for 2 years.

## **SKILLS & INTERESTS**

• **Skills:** C/C++, C#, Java, Python, Javascript, CSS, Sass, SQL, TypeScript, React, Node.js, Express.js, Bootstrap, Flask, Redux, Anaconda, Android Studio, PySpark, Unity, Git, Gitlab, Github, Bitbucket, Azure Dev Ops, HTML