

Nolan Chan

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github.com/NolanChan1

EDUCATION

Bachelor of Science in Software Engineering

University of Calgary, GPA: 3.90/4.00

September 2018 – May 2023

- Gerald J. Maier/Dean Wirasinghe Entrance Award

\$24 000

TECHNICAL SKILLS

- **App Development:** React Native
- **Web Development:** HTML, CSS, jQuery, React, Next.js, Angular
- **Databases:** Relational databases (SQL)
- **Programming Languages:** C/C++, Java, Python, JavaScript, TypeScript

PROJECT EXPERIENCE

Tech Start EasyMeal Mobile App

October 2022 – April 2023

github.com/techstartucalgary/EasyMeal

- Project won the Best Overall award at the 2023 Tech Start showcase.
- In charge of front-end development for a **React Native** app. Developed the front-end using the **Expo** platform and implemented features such as swipe gestures and a custom autocomplete.
- Integrated backend functions to the front-end code.

Bees AR Capstone Project

September 2022 – April 2023

github.com/NolanChan1/beesAR-frontend

- Project manager for an augmented reality web application capstone project for a local company.
- Planned meetings, assigned development tasks, and scheduled meetings with project stakeholders.
- Developed the front-end for a help menu and an interactive search menu using **jQuery**.
- Utilized **Figma** for project prototyping and UI/UX design.

Tech Start Social Gathering Planning Website

October 2021 – April 2022

github.com/techstartucalgary/decision-frontend

View: where-to-app.com

- Design won the Best UI award at the 2022 Tech Start showcase.
- Utilized **Figma** for project prototyping and UI/UX design.
- Created interactive website pages using **React** with **React Redux** and **Chakra UI**.

WORK EXPERIENCE

KMS Tools, Merchandiser

May 2019 – February 2021

- Took on additional tasks such as using distribution management software to manage stock received by the store and to invoice customer orders.
- Answered customer questions, set up display models, and organized/placed stock on store shelves.