

PROJECTS

05/2019 -
present

MacLaughlin Grain - Independent

Full stack CRUD web-app to manage inventory for MacLaughlin Grain. RESTful API built in Express. SPA frontend built in JavaScript. Hosted on Heroku and AWS S3

Node, Express, MongoDB, JavaScript, HTML, CSS, Sass, Heroku, AWS S3

08/2018 -
12/2018

SnapChef - Team Project

iOS and Android app that recommends recipes based on ingredients you have on hand. Team Leader for project management, iOS, and frontend design teams. Developed iOS application in XCode using Swift. Created UI/UX design using Illustrator and Gravit Design. Responsibilities include project management, QA, version control with GIT, and documentation

XCode, Swift, HTML, CSS, UML, Illustrator, Gravit Design

01/2019

Toronto Waste Lookup - Independent

A React app that allows users to search through the public Toronto Waste System collection by keyword

React.js

01/2019

Post It Board - Group Project

A multithreaded server/client app that allows users on multiple computers to post, get, pin, and delete post it notes on a board.

Java

EDUCATION

2016 -
2020

Wilfrid Laurier University - BSc Computer Science, Honours

Relevant Coursework: Data Structures, Object Oriented Programming, Software Engineering, Computer Networks, Operating Systems, Databases

2012 -
2016

Markham District High School - Honours

EXPERIENCE

2016 -
2018

The Gardener - Landscaper

Provided landscape construction and maintained corporate and residential properties

2014 -
2016

Longo's - Customer Service Clerk, Produce Clerk

Maintained inventory, product quality, and display presentation

2012 -
Present

Scout's Canada - Rover

President of Venturers from 2015 - 2016. Planned and ran outdoor camps and fundraising events for Scouts Canada. Volunteered for non-profit organizations such as Salvation Army, 360 Kids, and the Markham Food Bank. Earned Chief Scouts Award

SKILLS

Frontend

HTML, CSS, Sass, Javascript

Backend

Node, Express, Go, PostgreSQL

Source Control

Git

Programming

Java, Python, C

UI/UX & Graphic Design

Adobe Illustrator, Adobe Photoshop, Figma

INTERESTS

Web Development

Game Development

Graphic Design

Cooking