

EMPLOYMENT

Software Developer

Freelance

January 2021 – Present

iOS Development

- Developed an app in 4 months from start to finish and saw it accepted to the app store. Gained 50 users in first 3 days.

Web Development

- Developed multiple useful, functional, and responsive websites using PHP, React, Angular, HTML & CSS.

Project Manager

Isolocity Quality Management Software

September 2020 – May 2021

- Manage the entire website development process, including project planning, resource allocation, and QA.
- Act as the primary point of contact for all stakeholders, clients, developers, designers, and other team members.
- Create and maintain project timelines, budgets, and resource plans.
- Coordinate testing, bug fixing, and final deployment of the website.

TECHNICAL EXPERIENCE

Projects:

Pinned App (2023): Built an app on the AppStore that allows users to digitally keep track of countries they've visited. Providing a visual representation of their travels on a world map and can compare with friends. (SwiftUI, Xcode)

Endangered Animals Website (2022): Developed a website to track endangered species in Canada and allow users to donate to a good cause. (React.JS, HTML, CSS, JavaScript)

PC Hardware Building Website (2022): Created a website for a school project that allows users to customize and pick parts to build their perfect PC. (PHP, Laravel, CSS, Bootstrap)

Predictive Algorithm Project (2022): Designed a machine-learning algorithm to predict the potential viability of certain characters in a competitive metagame. (Python, SciKit-Learn, Pandas, NumPy, Matplotlib)

Languages and Technologies

Languages: Python; JavaScript; Java; C#; C; PHP; Swift

Front-End Frameworks: React.JS; Angular.JS; Bootstrap

Back-End Frameworks: Node.JS; Express.JS; jQuery; Flask

Databases: SQL Server, MySQL, MongoDB, Oracle

Toolchain: Git; Bash Scripting; Docker

EDUCATION

Humber College

September 2022 - May 2024

Ontario Post-Graduate Degree - Information Technology Solutions

- Cumulative GPA: 3.88; Dean's List
- Graduate Coursework: Comp. Architecture; Object Oriented Programming; Data Structures and Algorithms; Operating Systems; iOS App Development; Big Data; Machine Learning; Deep Learning; Front-end Web Frameworks; Back-end Web Frameworks; SQL Database Development

Dalhousie University

September 2014 – May 2018

Bachelor of Commerce – Finance Major

- Cumulative GPA: 3.40; Graduated with Honors.

References Available Upon Request