

Jack Parsons

Computer Science Student

✉ jparsons@ualberta.ca ☎ 587-990-2233 🌐 Portfolio 🔄 jackparsonss 📄 jack-parsonss

Education

Sept 2020 – Present	University of Alberta <i>BSc. Honors Computer Science</i> 📍 Edmonton, AB, Canada Relevant Coursework: Algorithms I, Database Management, Computer Architecture, Formal Systems and Logic, Games Artificial Intelligence, Basics of Machine Learning, Calculus I, II, Linear Algebra I, II
---------------------	--

Work Experience

June 2022 – August 2022	Psystem <i>Fullstack Developer Intern</i> <ul style="list-style-type: none">Developed the app/website platform product from 0 lines of codeDeployed and scaled the MVP platform product to its initial beta testersDesigned and implemented 5 new web pages to their main website
July 2019 – August 2020	Safeway Inc, Canada <i>Cashier</i> <ul style="list-style-type: none">Worked part time as a cashier during high school studiesOvercame difficulties during the switch to COVID-19, staying open through the initial lockdownCommunicated with fellow employees to pick up new cleaning jobs to keep customers safe
Sept 2017 – June 2019	Hockey Edmonton, Canada <i>Referee</i> <ul style="list-style-type: none">Kept composure and make rational choices under stressful situationsProvided necessary work to allow over 1000 youth to play the joyful game of hockeySpent every pre-season in training to further develop and improve my skills each season

Personal Projects

January 2022	Health Fusion(Hackathon Project) 🔄 jackparsonss/health-fusion <ul style="list-style-type: none">A mobile app geared for people managing many medications with a simplistic user interfaceCreated over 24 hours, with a team of 4, during HackED 2022Technologies: React Native, Firebase, Firestore, Google Maps API, Google Auto-complete API
September 2021	Flavour Flow(Hackathon Project) 🔄 jackparsonss/Flavour-Flow <ul style="list-style-type: none">Developed a website where users can enter ingredients and generate recipesProduct was fully developed in 36 hours during the Hack the North 2021Technologies: Python, Django, CockroachDB, Javascript, React, Spoonacular API

Technologies and Programming Languages

Python - JavaScript - Typescript - C# - C - MIPS Assembly - SQL - NoSQL
Flask - Node.js/Express - React.js - React Native - Firebase - Unity Game Engine - SQLite - MongoDB
Git/Github - Unix/Linux - Markdown - LaTeX