## Jonah Edmundson

#### Edmonton, AB

jonahedmundson (at) gmail (dot) com My technical resume is available here.

#### **SUMMARY**

I am a recent data science graduate (4.0 GPA) interested in serving my Edmonton community. My research background combined with my experience opening a small business makes me a well-rounded candidate. I am hard-working and eager to learn.

#### **EDUCATION**

Master's of Data Science, 2023

University of British Columbia Okanagan, Kelowna, BC

Bachelor of Science in Biology, 2022 The King's University, Edmonton, AB Concentration: General Biology

Minor: Philosophy

#### EXPERIENCE

Owner & Coach

Apr 2024 - Current

Giants Jiu Jitsu

• Giants is a jiu jitsu gym that I opened with my brother. We did everything from scratch, including web design, building out the business model, designing the lesson plans, running ads, coaching classes, and everything in between.

### Business Analyst

Sep 2023 - Current

Insignia Software Corporation

- Developing business processes
- Ensuring software compliance with Alberta government standards
- System QA

### Shuttle Driver

Summer 2022

Cathedral Lakes Lodge

- Driving groups of people up a 1-hour logging road.
- Vehicle maintenance.
- Odd jobs to help keep the lodge running.

# $Under graduate\ Researcher$

2021-22 Academic Term

The King's University, Department of Biology

Analyzing the flow of substance misuse patients through the emergency department using a multi-state modelling approach. This project was completed for senior credit, and was published in the Western Journal of Emergency Medicine.

### Pizzeria Team Lead

August 2016 - May 2022

The Stone & Wheel Pizzeria

- Food and ingredient preparation.
- Oven management.
- Cleaning.
- Communication with customers (working the till, answering phones, etc.)

### Undergraduate Researcher

Summer 2021

University of Alberta, Department of Biology

 A self directed research-project. The purpose was to investigate whether or not the quality of published studies in 3 major medical education journals changed over the course of the COVID-19 pandemic. Data analysis was completed in R Language.

Teacher's Assistant

2020-21 Academic Term

The King's University, Department of Chemistry

• Independently running online labs for alternating groups of students who are not able to be in the physical lab.

### Undergraduate Researcher

Summer 2020

The King's University, Department of Biology

• From home, reading scientific papers, building biweekly summary reports and presenting findings to a professor (again biweekly).

Awarded USRA from NSERC for this work.

### Undergraduate Researcher

Summer 2019

The King's University, Department of Chemistry

• In the laboratory helping perform thermodynamic studies on synthetic rubber compounds.

Awarded USRA from NSERC for this work.

## Sprinkler Installation

Summer 2018

Capital Irrigation

• Digging holes, installing sprinklers.

## COMMUNITY SERVICE

Rockridge Canyon, Summer 2023.

I interned at Rockridge Canyon in the Food Service department. This internship was oriented towards leadership skills and Christian discipleship.

Kelowna Gospel Mission, 2022/23 Academic Term.

I volunteered in the kitchen helping prepare and serve food to those individuals in the reintegration program.

The King's Running Club, 2019 - 2022.

I started a running club at The King's University with the goal of promoting fitness and community.

The King's Ambassadors, 2018 - 2022.

I volunteered with a group designed to represent the university and help with school-related events (ex. Harvest Banquet, Open House, etc.).

Mexico Missions Trip, Summer 2016.

I helped run a two-week bible camp for underprivileged kids. Role was that of games leader.

# EXTRA-CURRICULAR ACTIVITIES

Weekly Running, Independent. 2018 - Present.

Weekly Weight-Lifting, Independent. 2018 - Present.

Brazilian Jiu-Jitsu, Kingdom MMA, RDC Jiu Jitsu. Summer 2020 - Present.

# AWARDS

Master of Data Science Domestic Scholarship. 2022.

Louise McKinney Post-Secondary Scholarship. 2019, 2020.

Greenfield Community Spirit Memorial Scholarship. 2019.

Simona Maaskant Memorial Science Scholarship. 2019. Jan and Joan Dejong Scholarship. 2020. Academic gold medal (Highest GPA). 2019, 2020. Dr. Peter Mahaffy Science Scholarship. 2021.