

# Jonah Edmundson

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Edmonton, AB  
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[www.jonahedmundson.xyz](http://www.jonahedmundson.xyz)

**SUMMARY** I am a recent data science graduate (4.0 GPA) interested in computational biology. My research experience combined with my history in customer service 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** *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.

*Undergraduate 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. Publication forthcoming. Data analysis was performed in R Language. (Thesis-style document is available on my website.)

*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. I am currently working on the manuscript, and we hope to publish in the coming months. 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.

*The King's Running Club, 2019 - 2022.*  
I started a running club at The King's University designed to promote 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.).

*Edmonton Folk Music Festival, Summer 2019.*  
I helped host the festival. I was a part of the security team.

*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.

## REFERENCES

Available upon request.