

## EDUCATION

B.S. in Computer Science  
University of Victoria  
Graduated 12/24

## RELEVANT COURSES

Algorithms and Data Structures  
Computer Networking  
Computer Architecture  
Operating Systems  
Software Development Methods  
Object-Oriented Software Development  
Software Testing  
Design and Analysis of Real-time Systems  
Analysis of Algorithms  
Fundamentals of Programming II  
Human-Computer Interaction  
Database Systems  
Data Management  
Data Mining  
Machine Learning  
Introduction to Artificial Intelligence

## TOOLS & SKILLS

### Languages

Python  
C  
C++  
Java  
JavaScript  
SQL  
Mars MIPS Assembly

### Tools & Frameworks

React  
Node.js  
GraphQL  
Express.js  
MongoDB  
PostgreSQL  
SQLite  
Apollo Server  
REST APIs  
Tableau  
Git  
Vim  
Scikit-learn  
LaTeX  
WordPress  
MS Suite

### Concepts

Git  
Vim  
Scikit-learn  
LaTeX  
WordPress  
MS Suite  
Learning Theory  
OOP Principles

### Skills

Data Analytics  
Power BI  
Machine learning  
Unix  
Operating Systems  
Databases  
Math  
Numerical Analysis  
Statistics  
UX  
AWS

## SUMMARY

I am eager to bring my passion for technology and problem-solving into a professional environment. My academic journey has equipped me with a strong foundation in programming languages like Python and Java, machine learning, data structures, scalable project development, and technologies such as PostgreSQL, SQL, React, and HTML/CSS.

Through hands-on projects, showcased on my [GitHub](#), I've applied these skills to tackle real-world challenges, refining my expertise in software engineering. I am particularly excited about contributing to innovative projects where I can make an impact while continuing to grow and learn.

I am committed to continuous learning, and I have a problem-solving mindset. I am motivated to collaborate with forward-thinking teams and contribute meaningfully to the ever-evolving field of computer science.

## WORK EXPERIENCE

### Data Analyst Intern

03/23 – 09/23 / Chicago, IL

#### Pamway Logistics

- Data integration and analysis of real-time freight data.
- Cleaned and prepped data from clients using SQLite, improving data integrity by approximately 15%.
- Learned the basics of online marketing and managed social media campaigns, Helped increase engagement by approximately 10% in 3 month period

### Software Development Intern

07/22 - 08/22 / Bitola, North Macedonia

#### iSource Macedonia

- Internship at web-dev based company, solutions to non-core business problems
- Learned web development in React.js
- Worked with people from a different country, often having to speak Macedonian
- Obtained a certificate of completion

### Software Developer

01/21 - 4/21 / Seattle, WA

#### RecruiterPolls

- Poll management platform for technical recruiters, where recruiters can access their polls from a central dashboard
- Designed User, Post, and other schemas for PostgreSQL database
- Led design meetings in determining the use of non-relational or relational databases

## PROJECTS

See [GitHub](#) for details

- Hospital management system database design and basic user interface
- Linear Regression and Medical Insurance Cost Prediction
- Text Data Classification and Gaining Insights from Textual Data
- The Palmer Penguins dataset data exploration
- Data Mining
- Web Scraper