



Jackson Konkin

Personal Portfolio

494 Marsett Pl #401, Victoria B.C, V8Z 7J1 • (250) 921-5669 • jacksonkonkin@gmail.com

Education

Bachelor of Software Engineering

September 2020 – Current

University of Victoria – Victoria, B.C

Technical Skills

- **Programming:** Python, C, SQL
- **Data Analysis:** Machine learning algorithms, data visualization, statistical analysis
- **Tools & Technologies:** Excel, API integration, version control (Git)
- **Project Management:** Stakeholder management, workflow optimization, team coordination

Recent Projects

View all projects on my [personal portfolio website](#)

Co-op AI Automation

January 2024 - March 2024

Sure Grip Controls

- Developed an AI-powered lead qualification system that automated customer evaluation for our hydraulics division using Python scripting and Perplexity.ai API integration. This innovation reduced lead processing time by 92%, allowing our team to analyze 1,900 exhibitors in just 25 hours instead of 304 hours, while maintaining zero false negatives for reliable sales pipeline development.

Data Science

August 2023

Elite Triathlon Analysis

- Conducted data analysis on the performance of Elite Male using data collected from the World Triathlon API. Employed machine learning algorithms to predict athlete performance, identify key factors contributing to success, and developed visualizations to gain insights into performance trends.

Work Experience

Sure Grip Controls, Victoria B.C

September 2023 – August 2024

Project Manager/AI Automation Engineer

- Managed technical projects for an engineering team, coordinating timelines, resources, and deliverables while developing AI automation solutions that significantly improved workflow efficiency. Collected, analyzed, and presented data to support decision-making processes and project outcomes.

Interests

Professional Triathlete

April 2023 - Current

- Training and competing as a professional triathlete. Race against the best triathletes in the world from sprint distance format to 70.3 distance.