# **Angel Masano**

778-586-5267 | masanoangel@gmail.com | linkedin.com/in/angel-masano/ | github.com/AngelKm

# **Key Attributes**

- 4<sup>th</sup>-year Computing Science co-op student skilled in collaborative problem-solving, working with crossfunctional teams including research, technical and business groups, and leveraging technology to enhance business operations.
- Skilled in software administration using **Microsoft Power Platform**, **PowerShell**, **ServiceNow**, and **Jira** from working on 15+ task requests bi-weekly as part of professional work.
- Experience in **machine learning**, including NLP, LLM, deep learning, and data visualization using **Python**, and proficiency in **Oracle SQL** and **Weka** gained through professional work and coursework.
- Strong foundation in **relational databases** (MySQL), **network security**, **agile/scrum methodology**, **GitHub**, **testing methodologies** gained through professional work and academic coursework.
- Proficient in JavaScript, PHP, HTML, and CSS earned from working on and fleshing out over 5
  responsive websites as part of academic coursework and professional work projects.

#### **Education and Certifications**

### **Computing Science Bachelor**

January 2021 – Present

Thompson Rivers University, Kamloops, BC

• Research Grant recipient (Fall 2025)

### **Tech Stewardship Certificate**

January 2024 – April 2024

• Completed 15 modules on responsible tech development and shaping technology for the benefit of all.

## Professional Experience

# **Artificial Intelligence Language Model Evaluator**

October 2023 – Present

DataAnnotation Tech, New York, United States (Remote)

- Evaluate and test 50k+ lines of LLM-generated code, ensuring accuracy, efficiency, and user request fulfillment, leading to a 95% accuracy rate and a 20% increase in code efficiency.
- Provide corrective feedback on 100+ instances of incorrect code generated by LLM, offering accurate alternatives to enhance model training and performance.
- Execute and test code across 5 different programming languages and technologies, leading to proficiency in new languages and technologies.

#### **Student Research Assistant**

May 2025 – December 2025

Thompson Rivers University, Kamloops, BC

- Modernized a resume catalogue textbook by integrating additional sector resumes and enhancing layout for improved accessibility.
- Conducted a student focus group to gather feedback, which directly influenced revisions and improvements of the textbook's content and structure.
- Developed and implemented interactive job search tools, including a functional skills assessment tool to enhance student engagement and learning outcomes.

## **Business Technology Analyst Co-op**

September 2024 – April 2025

BCLC, Kamloops, BC (Remote)

- Developed an automated employee check-in system using Power Automate, saving managers and team members over 100 hours/month while ensuring compliance with WorkSafe BC regulations.
- Organized and led a hack-a-thon, gathering 9 participants and coordinated all communications with stakeholders to successfully implement tag policing automation, improving data accuracy by 40%.
- Conducted monthly software license reviews, including Microsoft, Adobe and Miro, recovering over 20 licenses each month and ensuring proper provisioning and access for all employees.
- Automated the records destruction process using Power Automate to contact 10 business units weekly, reducing manual effort by 85% and saving 12 hours of operations each week.

Thompson Rivers University, Kamloops, BC

- Designed and developed 7 research-focused websites, using HTML/CSS and advanced content management systems.
- Coordinated a tradeshow to showcase a developing research project, "<u>DrugAwareBC.com</u>", directing 100+ attendees to the project website, resulting in a 50% increase in traffic and engagement.

#### **Student Research Assistant**

January 2024 – April 2024

Thompson Rivers University, Kamloops, BC

- Designed and developed 4 research-focused websites, using HTML/CSS and advanced content management systems.
- Organized and presented 4 major research projects as websites under the <u>Cultural Mapping Research</u> <u>Group site</u>, increasing the reach of the research projects by 30%.

### **Academic Projects**

## **Digital Onboarding System**

September 2025 – November 2025

- Leading a team of three students on the capstone project for Acres Enterprises, ensuring new employees are onboarded efficiently and ready to start work from day one.
- Designing and developing a digital onboarding system based on client requests using Microsoft Power Platform tools: Power Apps, Power Pages, and Power Automate.

Al Chatbot February 2024 – April 2024

• Developed a philosophy-based chatbot using Python with natural language processing skills, trained on JSON data, and successfully answered over 50 user requests on philosophical topics.

#### **Blog Website**

September 2023 – November 2023

- Developed a functional Philosophy blog website using frontend technologies of HTML, CSS, and JavaScript, and backend technologies PHP, MySQL, and XAMPP server.
- Implemented response design principles, ensuring the website is mobile-friendly.

# **Events and Organizations**

#### **Undergraduate Research & Innovation Conference**

March 2024

Thompson Rivers University, Kamloops, BC

 Presented with a partner to students and employers on demystifying how and why people in professional roles experience feelings of imposter syndrome.

#### Research Project Showcase on Imposter Syndrome in the Workplace

November 2023

Thompson Rivers University, Kamloops, BC

• Led a team of three to plan and coordinate a research project, focusing on teamwork and communication, and presented our findings through a poster to students and employers.

# IEEE Summer School on Computational Intelligence for Game Development

July 2023

Thompson Rivers University, Kamloops, BC

• Introduced to the Unity game engine, the basics of game development and AI for soundtrack generation during a 5-day event.

## Volunteer Experience

### **BCLC Community Volunteer**

November 2024 – March 2025

- Indigenous Vendor Showcase set up the venue and showed 10+ vendors to their tables.
- Serving with Purpose served food to the Kamloops community members.

#### Kamloops Multicultural Society Volunteer

June 2022 - June 2024

• Led and collaborated with volunteers to set up the Canada Day FolkFest venue in under 3 hours.