



SUMMARY

Motivated GIS practitioner and aspiring polyglot with a propensity for web development and a passion for spatial web-based applications. Gets excited about seeking out efficient and creative solutions through the application of effective problem solving. Love of learning that has resulted in a diverse educational background spanning topics including cartographic design, food justice, environmental studies, economics, spatial analysis, development, and programming.



EDUCATION

Geographic Information Systems Cartographic Specialist Ontario College Graduate Certificate | Fleming College, Lindsay SEPTEMBER 2018 – JUNE 2019

Advanced post graduate program spanning diverse fields. Topics included web GIS development, programming for problem solving and customization, database processing and design, remote sensing and image analysis, geovisualization, effective communication of geospatial information, and human cognition of information visualization.

Level I Wine Foundation

Level II Major Grapes and Classic Appellations | Sommelier Factory, Toronto SEPTEMBER – OCTOBER 2017, MARCH – APRIL 2018

Developed an understanding of wine, regions, and grapes of the world. Deductive blind tasting methods were incorporated to evaluate structural elements when identifying varieties. Selected from a pool of students to participate in further advanced tastings and volunteer opportunities.

Bachelor of Environmental Studies

Honours Specialization Environmental Politics | York University, Toronto 2012 – 2016

Explored critical and changing issues related to environmental well-being and social justice through an interdisciplinary lens. Economic, political, social, educational, and legal perspectives were considered in the discussion of strategies for addressing environmental challenges locally and globally. Areas of interest included food politics and sovereignty, economics, urbanization, policy, advocacy, experiential approaches to education, and environment and health.

Upper Intermediate Portuguese | Universidade NOVA de Lisboa, Portugal JULY 2015

Expanded upon my existing Portuguese verbal, written, and reading skills while being immersed in local culture.

Undergraduate Exchange | University of Copenhagen, Denmark JANUARY – JUNE 2015

Complemented environmental studies degree at York University through an international exchange in one of the most sustainable cities in the world. In addition to cultural immersion, areas of study included European and Danish approaches to sustainability, culture, the welfare state, and history.



SELECTED EXPERIENCE

Web GIS Developer | Self-Employed, Private Contract

AUGUST – OCTOBER 2019

Responsible for the development, administrative, billing, and logistical components of completing highly customized projects. Current contract with Food Banks Canada involves the creation of a public facing, interactive web map displaying census data related to hunger vulnerability across Canada by federal electoral districts and census dissemination areas. Areas of focus include data pre-processing, cartographic and data visualization, web development, and programming.

Web GIS Development Tutor | Fleming College Tutoring & Academic Skills

JANUARY 2019 – MAY 2019

After achieving high academic results received special permission to tutor peers in current course. Employ diverse teaching methods to assist students of varying abilities one-on-one and in small groups. Topics of focus include REST API, JavaScript APIs, and spatial web applications. Offer coding tutorials to refresh and expand students' proficiency in CSS, HTML, and JavaScript.

Server | Constantine, Montecito, & Bannock

FEBRUARY 2016 – JULY 2018

Employment in selected fine dining establishments in downtown Toronto whilst funding my education, passion for contributing to environmental change, and travel. Developed excellent client service skills, enhanced ability to manage effectively in a fast paced and high stress environment, and a greater appreciation of the requirement for operational excellence, attention to detail, and quality. Established long-lasting professional and client relationships.

Programming and Activities Coordinator | Hostelling International Toronto

FEBRUARY – MAY 2017

Manager of activities department responsible for the coordination, promotion, and delivery of hostel activities that aligned with Hostelling International's mission. Recruited, supervised, and coordinated volunteers. Managed social media presence across platforms.

Placement Student | ChocoSol Traders

MAY – AUGUST 2016

Maintained and assisted in the expansion of rooftop garden and vermicomposting projects. Supervised and facilitated incoming volunteers.



SELECTED VOLUNTEERISM

Camp Life Coordinator | Towards Ahimsa Eco Camp

JULY 2017 – PRESENT

Apply over a decade of camp, leadership training, and outdoor education experience to the planning and facilitation of overnight camp for children aged 9 – 17. Responsible for the development and implementation of programming to foster camp culture and the development of personal responsibility among participants. Effectively coordinate with staff, coordinator, and directorial teams throughout the year to ensure success and growth of camp.

Community Maps Program Mapathon | Region of Durham & Esri Canada

MAY 2019

Contributed to the creation of increased quality municipal data to benefit the Region of Durham using Esri Canada's Community Maps Editor.

Mapathon | Humanitarian OpenStreetMap Team (HOT)

NOVEMBER 2018

Applied burgeoning GIS skills to support humanitarian efforts in areas with limited existing data.



SKILLS

- Proficiency in Esri suite including ArcGIS online, desktop, pro, and enterprise applications
- Confident in QGIS
- Confident in HTML, CSS, and JavaScript
- Confident in the application of Mapbox suite
- Confident in Avenza MAPublisher
- Competent in Adobe Illustrator
- Competent with AWS
- Competent in Python
- Engaging and dynamic presentation and facilitation skills
- Inclusive and approachable leadership style
- Strong verbal and written communication abilities
- Passionate learner and adaptable problem solver
- Working proficiency in Portuguese
- Elementary proficiency in Spanish

References available upon request.