# EVAN SEPA, GISP

GIS Professional, Web and WebGIS Developer





#### Address

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#### ABOUT ME AND MY IDEAL PLACEMENT

I have a passion for data and maps. Specifically, the practical application and presentation of them both. I continue to hone my skills both professionally and on my own time. My ideal placement would allow me to manage and develop the implementation of organizational GIS tools to service people. This is because GIS enables others to increase their operating efficiency and productivity when analyzing and understanding spatial relationships themselves, and when presenting and communicating spatial relationships to others.



#### **PROFESSIONAL EXPERIENCE**

#### YORK REGION

GIS Technologist, Nov 2014 - current

I have been part of both the Analytics and Applied Mapping and Business Solutions sections of the GIS Branch. Working in groups and with teams of technical and non-technical personnel from various departments, I have implemented enterprise level technical solutions to service a wide variety of people. I continue to gain many new experiences in this position, including enterprise GIS hardware and software solutions and developing strong professional relationships.

#### NORTH FRONTENAC TOWNSHIP

IT Technician / GIS Coordinator, Jan 2009 - Nov 2014

As the authority for GIS in the municipality, I was responsible for the full spectrum of GIS initiatives. In this position I frequently collected, organized, maintained and managed the data, while producing digital and hard copy consumables for public reference, and for improved municipal decision making. Starting with a clean slate, I established the Township's GIS foundations, I created partnerships with other GIS authorities, and I planned municipal projects with all managers. I regularly assisted staff to enhance their own skills, confidence and performance. This invaluable experience has enabled me to deal with of a wide variety of technical problems, it has allowed me to foster working relationships with many parties, including various levels of government, and has given me the confidence to address a multitude of strategic GIS situations confidently and positively.



### **EDUCATION AND CERTIFICATION**

GIS PROFESSIONAL [2014]

GIS Certification Institute

UNIVERSITY OF OTTAWA [2010 - 2013]

Select Masters Level Courses

UNIVERSITY OF TORONTO [2008]

Bachelor of Science with Honours Geographic Information Systems (major), Economics (major), Applied Statistics (minor)



#### **TECHNICAL SKILLS**

ESRI ArcGIS Desktop	$\odot$	Web Design	$\odot$
ESRI ArcGIS Server	$\odot$	Web Code (html, css, js, php)	$\odot$
ESRI ArcGIS Online	$\odot$	Oracle / SQL	$\odot$
Data Collection	$\odot$	Security	$\odot$
Data Management	$\odot$	Google Products	$\odot$
Data Analysis	$\odot$	Web APIs	$\odot$
FME Server / Desktop	$\odot$	Open Data / Source	$\odot$



#### **PERSONAL SKILLS**

Problem Solving	$\odot$ $\odot$ $\odot$	Inspiring Others	$\bullet \bullet \bullet \bigcirc$
Project Managament		Holistic Approach	$\bullet \bullet \bullet \bigcirc$
Leadership	$\odot$ $\odot$ $\bigcirc$	<b>Building Community</b>	$\bullet \bullet \bullet \bullet$
Team Work	$\odot$	Forward Thinking	$\bullet \bullet \bullet \bullet$
Innovative	$\odot$ $\odot$ $\odot$	Adaptability	$\bullet \bullet \bullet \bigcirc$
Creativity	$\odot$	Skill Sharing	$\textcolor{red}{\bullet} \textcolor{blue}{\bullet} \textcolor{blue}{\bullet} \textcolor{blue}{\bullet}$
Communication	$\odot$	Administration	$\bullet \bullet \bullet \bigcirc$
Approachability	$\odot$ $\odot$ $\odot$	Accountability	$\bullet \bullet \bullet \bullet$
Personability	$\odot$	Recruitment	$\bullet \bullet \bigcirc \bigcirc$
Positivity	$\odot$	Documentation	$\textcolor{red}{\bullet} \textcolor{blue}{\bullet} \textcolor{blue}{\bullet} \textcolor{blue}{\bullet}$



#### **VOLUNTEERING**

## HISTORICAL SOCIETY OF OTTAWA

Ottawa Museums and Rideau Canal ESRI Story Maps

#### **TORONTO PLAQUES**

Inventory of Plaques, Google Fusion Table, Open Source Map App

#### RIDEAU-INFO

Story Maps of Lockstations along the Rideau Canal

#### MEMBER OF GIS CORPS

URISA community-based volunteer group



## **AWARDS AND CONTESTS**

#### PARTICIPANT - 2015 CITY OF GUELPH HACKATHON

"Bin They Go" - Responsive Web App for Waste Sorting

## PARTICIPANT - ESRI 2014 STORY MAP CONTESTST

"The Father of GIS" - Story Map tribute to Roger Tomlinson

#### #1 PRIZE - URISA 2014 - 3RD ANNUAL MAP CONTEST

"Bridges Across America" - US National Bridge Inventory



## **HOBBIES AND ACTIVITIES**

New technology Web development Video Games Graphic design Hackathons

TED Talks Snowboarding Brain Games

Books on tape Fishing Making Music Camping