

Greggory Hanson

Geospatial and Data Analytics Specialist



Greggory Hanson is an Planner and Geographic Information Systems (GIS) expert. He leverages spatial analysis and visualization software tools to support transportation network planning, master plans, land use and development analysis, environmental assessments, planning studies, and transportation behaviour research projects.

Greggory is a graduate of the Master of Planning program at Ryerson University, where he completed research that linked regional-scale 'built environment' and 'socio-demographic' indicators to cycling behaviour. In addition, Greggory has extensive hands on knowledge of Planning and Geographical Information Systems encompassing a wide array of systems analysis and geospatial management skills which he obtained from his studies at Niagara College and Brock University. Greggory's focus is in transit planning, database management, data development and analysis, programming, and spatial statistics. Greggory's goal is to support meaningful community engagement processes and evidence-based decisions that help create great places for people to live, work, and play. Greggory is also a passionate advocate of sustainable transportation and frequent cyclist.

EDUCATION

2017
**Master of Planning,
Urban Development**
Ryerson University,
Toronto, ON

2013
**BA (Honours) Geography,
Concentration in Geomatics,**
Brock University,
St. Catharines, ON

2012
**Post Graduate Certificate,
Geospatial Management,**
Niagara College,
Niagara-on-the-lake, ON

PROFESSIONAL BACKGROUND

2020-Present Geospatial and Data Analytics Specialist, Urban Strategies Inc.
2017-2020 Transportation Planner, WSP
2015-2017 Graduate Teaching Assistant, Ryerson University
2015-2016 Planning Intern, City of Toronto - Transportation Services
2011-2014 Project Manager/ Developer, Engage Learning Systems & Workbay.net
2010-2011 GIS Analyst Intern, Brock University - Admissions

SELECTED PROJECT EXPERIENCE

2020 - Present Durham Intensification Study, Durham Region, ON
2020 - Present Greater Golden Horseshoe Transportation Plan, MTO, ON
2019 - 2020 Port Moody Fire Analysis Study - City of Port Moody, BC*
2019 - 2020 Coquitlam Fire Analysis Study - City of Coquitlam, BC*
2019 - 2020 Bloor West Bikeway Extension Design - City of Toronto, ON*
2018 - 2020 County Wide Active Transportation Study - County of Essex, ON*
2018 - 2020 Grey County Cycling and Trails Master Plan - Grey County, ON*
2018 - 2020 Ontario Traffic Manual Book 18 Update, Ontario Traffic Council, ON*
2018 - 2019 Paved Shoulder Study, Department of Transportation and Infrastructure, NB*
2017 - 2019 Barrie Multi-modal Transportation Master Plan - City of Barrie, ON*
2017 - 2019 St. Catherines Transportation Master Plan - City of St. Catherines, ON*
2018 - 2019 Separated Cycling Network Pilot Project - Region of Waterloo, ON*
2017 - 2018 Whitby Active Transportation Plan - City of Whitby, ON*
2017 - 2018 Newmarket Active Transportation Implementation Plan - City of Newmarket, ON*
2017 - 2018 Province-wide Cycling Network Study - City of Toronto, ON*
2017 - 2018 Reimagining Yonge St - City of Toronto, ON*

**Completed prior to joining Urban Strategies*

SELECTED AWARDS

2016 Ontario Graduate Scholarship
2016 Ryerson Urban Water Hackathon (1st place)
2013 Brock University Geography Award