Karina Maynard

Senior Mobility Planner

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Summary

I am an urban planner with over eight years of experience in mobility planning and sustainability management. My work has focussed on developing sustainable mobility plans with cities looking to change the status quo. This includes project evaluation and policy development with the goal of increasing walking, cycling and transit use, and better integrating land use and mobility systems within a range of contexts from urban to rural. My communication and technical skills enable me to work with stakeholders and navigate complex data to identify diverse needs, opportunities, and solutions.

I am passionate about helping more people live a car-light life; a lifestyle I also lead by primarily biking, walking and using transit to meet my daily needs.

Work Experience

Senior Mobility Planner……………...…….….…2020 to 2025
Arcadis Canada (formerly IBI Group) - Toronto, Canada

- Conduct long-range strategic multimodal mobility planning from the identification of needs to the development of future-ready policies, programs and infrastructure.
- Design and facilitate engaging workshops to collaborate with staff, stakeholders and the public.
- Writer, converting technical results into effective reports and presentations for a variety of audiences.
- Project management including client communication, budget and schedule management, and invoicing.
- Manager to two junior staff.
- Select project experience:
  - ➤ *London Mobility Master Plan - City of London (Canada) | 2022 to 2025 | Project Coordinator and Task Lead*
    - Led the development of recommendations for rapid transit, road improvements and policies including developing a multi-criteria evaluation framework, workshopping with staff and justifying recommendations.
    - Designed a 'backcasting' approach that minimizes vehicle-focused projects and encourages behaviour change towards transit, walking and cycling.

Professional Licences

Registered Professional Planner
Ontario, Canada

Education

Master of Science in Planning
2018 – 2020, University of Toronto

Certificate in Applied Digital Geography and GIS
2016 – 2018, Ryerson University

Bachelor of Arts in Arts and Contemporary Studies
2009 – 2014, Ryerson University

Key Skills

- Relationship building
- Research and data analysis
- Technical and narrative writing
- Positive mind set
- Problem solving
- Driven by quality

Technology

- MS Office - Advanced
- QGIS/ArcGIS - Intermediate
- Adobe Pro - Intermediate
- Visualization tools (Canva) - Intermediate

Accomplishments

- **President**, University of Toronto Transportation Alumni Network
- **Founder,** Transportation Planning Book Club at Arcadis
- **Presenter**, Canadian Institute of Planners National Conference, 2024

- ➤ *Southwestern Ontario Transportation Planning Study |Ontario Ministry of Transportation | 2021 to 2025 | Project Coordinator and Task Lead*
  - Project coordinator including being the primary client contact and leading project, budget and schedule management for an over DKK5M contract over 3+ years.
  - Managed the identification of needs and development of recommendations for regional transportation including for the provincial road, regional transit, marine, airport and rail sectors. Translated large amounts of detailed analysis into user-friendly reports that provided readers with key takeaways.
- ➤ *Mississauga Shared Micromobility Feasibility Study | City of Mississauga | 2021 to 2022 | Task Lead*
  - Evaluated shared micromobility governance/system models, and vehicle types to produce an ultimate system recommendation for Mississauga.
- ➤ *Data Needs for Intelligent Intersections | City of Toronto | 2021 to 2022 | Technical Writer*
  - Contributed to the development of an evaluation framework blending consideration of policy objectives related to road safety with technical capabilities.
  - Translated complex analyses of specific intelligent intersection technologies into easy-to-understand, visual materials for the City project team and City Council.

Research Assistant…………………………………………………….…………………2019 to 2020

University of Toronto - Toronto, Canada

- Operating Public-Private Partnerships (P3s) - 2019 to 2020: Designed, distributed and analyzed results from a national survey to practitioners operating P3 projects in Canada.
- StudentMoveTO - 2019: Visualized and analyzed spatial data on student travel patterns (ArcGIS).

Sustainability & Transportation Policy Analyst……………………………….…………...2018

Metrolinx - Regional Transportation Authority for the Greater Toronto Area - Toronto, Canada

- Assisted with the development of and budget approval for sustainability requirements for the design, construction and operations/maintenance of the regional rail electrification public-private partnership.
- Calculated facility related emissions and supported regional bus fleet emission calculations.

Sustainability Coordinator ……………………………………………….…………2015 to 2018

Ryerson University - Major public university with over 45,000 students - Toronto, Canada

- Developed and managed an education and engagement program that involved students, staff and faculty in sustainability.
- Calculated the university's emissions for Ontario Regulation 397/11 and a complete carbon footprint including scope 1, 2 and 3 emissions sources.
- Researched and wrote thorough reports including the university's first Sustainability Report, the GHG Emissions Report, Waste Management Improvement Plan and more.

Languages	About me	References
English - Native **Danish** - Beginner	I am half Canadian, half Danish, raised in Canada. In my free time I love being creative including sewing and making pottery; a craft that has been in my family for generations.	References available upon request