



Transportation Planner Assistant

Location: Markham/Toronto, ON

Your co-op work term at LEA

You will work on a variety of transportation projects providing you with hands-on experience and a deeper understanding of the different perspectives that contribute to transportation planning in our communities. You will collaborate with a team of Transportation professionals from one or more of the different pillars of LEA's Transportation Practice Area, primarily the Policy Planning pillar, and you will also get exposure to the other Transportation pillars such as Data Analytics, Intelligent Transportation and Security Systems, Design, and Project Management.

Why join LEA?

LEA is an employee-owned engineering consulting firm, with a history of 70 years. We provide engineering consulting services in the areas of Transportation, Civil, Structures, Construction Administration, Electrical and Infrastructure Systems, and Environmental Management.

At LEA, we strive towards a common goal, which is self-realization and achieving the highest possible results. The company is fully owned by its employees and everyone's collective efforts directly contribute to the firm's longstanding success.

We're confident that by Joining LEA, you can discover and realize your full career potential because LEA:

- Has been recognized as a Greater Toronto Top Employer and Canada's Top Employer for Young People for 2025, highlighting our commitment to fostering an outstanding workplace culture and supporting the next generation of professionals.
- Recruits high-performing, motivated individuals who strive to achieve the highest level of technical excellence and quality.
- Is an Employee-owned company and almost half of our employees are shareholders.
- Offers a competitive total compensation package of salary, substantial bonuses, benefits and other perks.
- Is continuously involved in many exciting and challenging projects throughout Ontario and around the world.
- Allows for a collaborative hybrid work environment with flexible hours to maintain a healthy work-life balance.

- Cultivates team camaraderie and collaboration, offering a variety of social events aimed at fostering relationships across the company including sports leagues, game nights, special events, and volunteer/charitable opportunities.
- Is an organization that is committed to achieving our Environmental, Social & Governance objectives through our various committees.
- Prioritizes mentorship, training, and rotational assignments for knowledge advancement and career growth.
- Has an entrepreneurial spirit as an employee-owned company, with continuous growth and expansion taking part in meaningful projects.

In this role, your duties and responsibilities will include:

- Contributing to various transportation planning studies which include Master Plans, Secondary Plans, Class Environmental Assessments, Parking Demand and Management, Transportation Demand Management, Active Transportation, Traffic Impact Studies, Corridor Studies, and Major Transit Station Areas.
- Evaluating a variety of projects to identify the impact on social, environmental, and economic aspects.
- Collecting, analyzing, interpreting traffic data, and conducting assessments of multi-modal levels of service to assess traffic impact and contribute to planning strategies and sustainable transportation solutions.
- Organizing and conducting field surveys (turning movement counts, parking, queue length, trip generation).
- Development of parking and loading management strategies and developing active transportation strategies.
- Development of Transportation Demand Management strategies.
- Assisting in research, summarizing technical findings for clients, stakeholders and authorities having jurisdictions, through the preparation of reports, memos, and presentations.
- Other exciting transportation-related tasks as assigned.

The qualifications you need:

- Undergraduate degree in a Transportation-related study.
- Interest to continue your career in Transportation planning, engineering and/or design.
- Proficiency in numbers and standard MS Office Software (Excel, Word, and Outlook).
- Very good communication and interpersonal skills.
- Knowledge of one or more of the Geographic information systems (GIS) software (ArcMap, ArcGIS, Google Earth Pro).

- Knowledge of one or more of the Transportation Design software (AutoCAD/AutoTURN, Civil3D, MicroStation, Inroads).
- Detail-oriented, and good problem-solving skills.
- Good knowledge of transportation engineering principles and jurisdictional design guidelines (e.g. TAC, MTO, OPSD, AODA), as well as provincial and municipality design standards, is an asset.
- Familiarity with the Greater Toronto Area (GTA) transportation network is an asset.

The work arrangement:

LEA operates in a hybrid environment to ensure flexibility, safety, and the well-being of everyone.

LEA's Commitment to Inclusive Hiring and Equal Opportunity:

LEA Consulting Ltd. is proud to be an equal employment opportunity employer, with Diversity, Equity, and Inclusion (DEI) embedded in all strategic planning and operational activities. As part of our commitment to fair representation and equitable access to opportunities, we actively encourage applications from underrepresented groups, including Indigenous peoples, LGBTQ2S+ individuals, newcomers, persons with disabilities, racial and ethnic minorities, refugees, veterans, and women.

We evaluate all qualified candidates based on their skills and experiences, without regard to factors such as age, colour, conviction for an offence for which a pardon has been granted, disability, family status, gender identity or expression, genetic characteristics, marital/family status, national origin, protected veteran status, race, religion, sex, sexual orientation, or any other status protected under the Canadian Human Rights Act.

We are committed to providing an inclusive and accessible work environment for all individuals, including candidates applying for positions within the organization. For information, assistance or accommodation requests, please contact HR@LEA.CA. We remain committed to ensuring that accommodation is available after hiring.

We thank all applicants, and we appreciate your interest, however, only those who qualify for an interview will be contacted. Consider applying again once you see an opportunity that matches your experience and career interests. We encourage you to keep in touch and follow us on [LinkedIn](#), [Facebook](#), [Instagram](#), [Twitter](#) and [YouTube](#).

Apply here: <https://lea.bamboohr.com/careers/122?source=aWQ9MTQ%3D>