

Our growing technology firm is looking for an experienced Transportation Data Analyst who can turn project requirements into custom-formatted data analytics and reports. As a member of the project team, this professional deliver financial toll data analysis-driven strategic and tactical advisory services to InNovo's clients according to the project goals. The ideal candidate can do a complete life cycle data generation and outline critical information for each Project Manager. The candidate is versed in technology development and able to write code for data analytics extraction. He or She can analyze business procedures and recommend specific types of data that can be used to improve upon them. The senior data analyst will be responsible for monitoring, analyzing, interpreting and generating analytics in the toll development industry with the purpose of understanding or drawing conclusions from the data to drive financial, planning and operational decision-making within the Transportation industry.

Duties and responsibilities will include the following:

- Produces and delivers exceptional quality work that is thorough, polished, and reflects well on InNovo.
- Takes full ownership of all assignments, regardless of task at hand; takes a proactive approach to completing assignments. Delivers all projects on-time, on-budget, and to the client's satisfaction.
- Perform in-depth analysis of tolls financial data to support decision making.
- Analyze lane operations with focus in performance lanes.
- Develop analytics from traffic and tolls revenue data.
- Collect and organize data using a variety of methods, such as data mining and hardcopy or electronic documentation study, to improve or expand databases documenting actions, findings and procedures.
- Design, implement and manage databases and data pools.
- Assist with the installation, operation and maintenance of new technologies.
- Interface with the client to acquire business data, information and insight.
- Work with departmental managers to outline the specific data needs for each business method analysis project.
- Use statistical methods to analyze data and generate useful business report and polished presentation material from analysis results.
- Identify and recommend new ways to operate efficiently by streamlining business processes.
- Develop and maintain positive client relationships.

Requirements:

- Minimum of 10 years of combined experience in the IT, accounting and finance industry.
- Proficiency in data monitoring, analysis, interpretation and data analysis tool development.
- Demonstrate a track record of delivering results as a part of a project team (focus on strategic and tactical aspects of transportation and tolls development is preferred).
- Experience with System Engineering Process and Business Process Mapping.
- Knowledge of Software Development Life Cycle.
- Proficiency in Power BI
- Proficiency in advanced Excel techniques, SQL and SharePoint.
- Demonstrate software programming skills and experience including Java, C++ and C#.
- Demonstrate a solid quantitative background including experience in applying optimization and/or simulation techniques translating client requirements into quantitative models, and execute on delivery plans.
- Have superior and creative problem-solving skills.
- Possess excellent client communication skills and experience.
- Possess the leadership and mentorship skills to help develop junior data analysts.
- Accuracy and attention to detail are paramount.
- Educational Requirements: Bachelor's Degree in Mathematics, Computer Engineering or any related field.
- GIS experience is a plus.
- Financial certifications and/or CPA is a plus.
- Experience in the tolling industry, including traffic and revenue a plus.

**Send your resume to [mgross@innovopartners.com](mailto:mgross@innovopartners.com)**