

Job Title: Business Intelligence Consultant

Salary: \$63,000 - \$85,000 annually based on experience

Term: Permanent Position

Location: Regina Office

Tourism Saskatchewan is seeking an organized, self-motivated individual to fill the position of Business Intelligence Consultant. This position is responsible for all aspects of the business intelligence lifecycle at Tourism Saskatchewan including the technical implementation and evolution of the business intelligence infrastructure. This position works closely with various departments to develop in-depth knowledge of Tourism Saskatchewan's key drivers and success factors, operational processes, information systems and data sources. The BI Consultant is responsible for data integration, data modeling, and development of reports and dashboards.

Reporting to the Director of eBusiness and Technology, the responsibilities and duties of this position are:

- Lead projects in the development, implementation and use of reporting, analytics and BI software tools and systems.
- Analyze and document existing internal and external data sources related to line-of-business systems.
- Review and analyze existing report procedures and develop strategies for improvements or enhancements.
- Work with decision makers and end users to define and document key performance indicators, analytic themes, reports and dashboards.
- Analyze user requirements and design functional specifications for reporting, analytics and BI applications.
- Design and configure databases, data warehouses, analytic cubes, and data models.
- Design, develop and implement Extract, Transform and Load (ETL) processes for the BI infrastructure.
- Design and develop reports and dashboards in various line-of-business and analytics systems.
- Design and develop data models to enable self-serve BI opportunities.
- Support co-workers in the use of self-serve BI tools such as Excel Power Query and Microsoft Power BI.
- Design, code, test, and document all new or modified reporting, analytics and BI systems, applications, programs, reports and report definitions.
- Troubleshoot reporting, analytics and BI tools, systems, and software and performance tune these applications as necessary.
- Provide advice, guidance and support to users regarding effective and efficient use of organizational reporting capabilities and functions.

- Configure reporting and analytics capabilities of web analytics platforms including Google Analytics, Sitecore and social platforms such as Facebook, YouTube, Instagram, etc.
- Perform other tasks related to data architecture, database performance, data access and security, and data quality management as required.
- Perform other related duties incidental to the work described herein.

The knowledge, skills and abilities required for this position are:

- Minimum of 3 years direct work experience in data integration and Business Intelligence projects.
- Must have a degree or diploma in computer science, or computer programming from an accredited post-secondary educational institution.
- Comprehensive database and data warehouse analysis and design experience, with full knowledge of database and data warehouse methodologies and data modeling.
- Extensive experience working with MS SQL Server.
- Experience working with data integration tools such as SQL Server Integration Services or TIBCO Scribe.
- Data modeling experience using tools such as SQL Server Analysis Services or Power Query.
- Experience with Microsoft Power BI or other data visualization and analytics tools.
- Experience working with Google Analytics or other web analytics platforms is an asset.
- Experience working with MS SharePoint is an asset.
- Strong ability to analyze user requirements and build applications according to specifications.
- Strong understanding of relational database structures, theories, principles, and practices.
- Full project management and development life cycle experience.
- Ability to lead projects, and team members under limited supervision.
- Strong written and oral communication skills.
- Superior organizational and project management skills.
- Keen attention to detail.
- Consistent ability to meet deadlines while producing quality work.
- Ability to build effective working relationships with others inside the organization.
- Ability to manage multiple projects at once.

A competitive benefits package is also available.

Please submit your resume by 5:00 p.m. on Friday, December 7, 2018, to:

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