

COVID-19 Update

SaskTel continues to be on the lookout for top talent and the health and safety of our team members and customers is a priority. At SaskTel, we are closely monitoring the COVID-19 situation and have adapted our recruitment processes to include virtual interviewing to protect the health and safety of the public and our team members. You may experience delays regarding your application but we will keep you informed of any developments that impact the timeline of the selection process. Thank you for patience. Stay Safe and Stay Connected.

Business Consulting Manager - Data Scientist

Location: Regina or Saskatoon, SK

Position Type: Permanent Full-Time

Number of Positions: 1

Salary: \$78,014 - \$104,018 (will be determined based on education and experience)

Close Date: January 22, 2022

Comments: PREFERENCE FOR EXPERIENCE IN PYTHON AND INTEGRATION OF 3RD PARTY DATA SOURCES.

POSITION OVERVIEW

This position leverages advanced analytics and data reporting to enhance the customer experience, identify cost reduction strategies and explore new revenue opportunities. Through the combination of business knowledge and technical skills, this position provides insight into business issues. This position is responsible for data quality and integrity through consistently applied standards to produce analytics & reporting.

LEADERSHIP ACCOUNTABILITIES

People

1. Leads, directs and manages staff to ensure the effective use of HR resources.
Maximizes performance by selecting (hire external or promote from within), developing, mentoring and sustaining a high level of expertise among staff.
Organize and direct work including prioritizing assignments, establishing objectives, providing regular performance feedback, conducting year end performance appraisals and taking necessary corrective action as may be required. Assists in staff career

- planning, establishes development and succession plans and ensures relevant HR procedures and policies are followed (provisions of the collective agreement, performance appraisals, discipline, grievance, etc). Accountable for provisioning and managing contracted resources as may be required.
2. Promotes a productive and positive environment for staff that encourages innovation, teamwork, initiative and models corporate values. Motivates staff by assigning challenging work, planning and managing internal communications and awareness of corporate direction, mission, plans and activities.
 3. Ensures all safety, health, environmental and code of conduct policies, programs and standards are understood and complied with at all times.
 4. Proactively identify and action opportunities to increase customer satisfaction (internal and external customers).

Financial

1. Ensure sound financial control within area of responsibility by developing annual operating and capital budgets, monitoring performance to budget and taking action as appropriate. Develops, negotiates and implements contracts for acquisition of goods & services related to area of responsibility.

Innovation

1. Researches, develops, defines and implements innovative long and short-term plans, policies and objectives. Provides expertise to senior management providing education, studies and consulting on opportunities that will impact business strategy. Ensures alignment and integration with the corporate strategic plan and develops plan and operational metrics, including approaches for demonstrating business value.
2. Proactively identifies and actions opportunities to improve revenue and growth initiatives, decrease costs, increase customer service levels and increase employee engagement.
3. Develops opportunities to spark innovation in technology or product service delivery or process improvements.

SPECIFIC ACCOUNTABILITIES

1. Descriptive Analytics: Oversees the development of datasets/databases for reporting on operational results. Use algorithms and programming tools to efficiently explore and mine large datasets and apply treatments, filters and conditions to the data.

2. Predictive/ Diagnostics Analytics: Delves deeper into the data to determine root cause analysis. Collaborates with business units to promptly flag issues, anomalies and gaps in existing campaigns, processes and procedures. Uses results to make projections on possible business outcomes..
3. Ensures Prescriptive Analytics: Quantifies the impact of future decisions, changes and strategies to the business. Proposes courses of action based on simulations and modeling. Work in partnership with the business to make recommendations on what actions should be taken and forecasts the anticipated outcomes.
4. Continuous improvement: Performs original research to create opportunities that increase business intelligence maturity and ultimately SaskTel's competitive position.
5. Human resources: Develops and guides advanced reporting and analytics teams by instruction, coaching and mentoring.
6. Change Management: Influences change with strong communication, presentation and people skills.
7. Creates meaningful data visualizations that communicate findings and demonstrate how the insights are meaningful to the business unit(s). Use compelling communication techniques to allow for storytelling with the data.
8. Designs and implement repeatable processes to clean and verify the integrity of data ensuring information is available to build analytic systems.
9. Researches, develops and implements new statistical analysis methodologies as needed.
10. Extends SaskTel's data with third party sources of info when needed.
11. Maintains confidentiality of highly sensitive issues and information.

QUALIFICATIONS

1. Bachelor's degree in Business, Math, Statistics, Computer Science, Data Science, or Economics, with a preference for an advanced degree.
2. Thorough, applied knowledge of statistical concepts and calculations, data analysis, predictive modeling, machine learning, data mining techniques and data warehousing, including:
 - a. Data visualization techniques and tools
 - b. Machine learning techniques and algorithms

- c. Statistical software tools such as R, SAS, Splunk, or Power BI
 - d. SQL and other database querying languages
3. Ability to apply advanced data-mining and modeling techniques against diverse and disparate data sources.
 4. Knowledge of and demonstrated ability to develop and apply best practice both from an industry and departmental perspective.
 5. Ability to understand various data structures and common methods in data transformation.
 6. Problem solving skills and an ability to creatively analyze new business problems.
 7. Excellent communication skills, both verbal and written, and the ability to influence others, particularly when explaining complex methodologies and solutions

About SaskTel

SaskTel is the leading Information and Communications Technology (ICT) provider in Saskatchewan, with over \$1.2 billion in annual revenue and approximately 1.35 million customer connections. SaskTel offers a wide range of ICT products and services including competitive voice, data and Internet services, wireless data services, maxTV services, data centre services, cloud-based services, security monitoring services, advertising services, and international software and consulting services with a workforce of approximately 3,600 employees.

Thank you for your interest in SaskTel - we look forward to reviewing your applications!