

Indigenous.Link

Canada's fastest growing Indigenous career portal, Careers.Indigenous.Link is pleased to introduce a new approach to job searching for Indigenous Job Seekers of Canada. Careers.Indigenous.Link brings simplicity, value, and functionality to the world of Canadian online job boards.

Through our partnership with Indigenous.Links Diversity Recruitment Program, we post jobs for Canada's largest corporations and government departments. With our vertical job search engine technology, Indigenous Job Seekers can search thousands of Indigenous-specific jobs in just about every industry, city, province and postal code.

Careers.Indigenous.Link offers the hottest job listings from some of the nation's top employers, and we will continue to add services and enhance functionality ensuring a more effective job search. For example, during a search, job seekers have the ability to roll over any job listing and read a brief description of the position to determine if the job is exactly what they're searching for. This practical feature allows job seekers to only research jobs relevant to their search. By including elements like this, Careers.Indigenous.Link can help reduce the time it takes to find and apply for the best, available jobs.

The team behind Indigenous.Link is dedicated to connecting Indigenous Peoples of Canada with great jobs along with the most time and cost-effective, career-advancing resources. It is our mission to develop and maintain a website where people can go to work!

Contact us to find out more about how to become a Site Sponsor.

Corporate Headquarters:

Toll Free Phone: (866) 225-9067 Toll Free Fax: (877) 825-7564 L9 P23 R4074 HWY 596 - Box 109 Keewatin, ON P0X 1C0

Job Board Posting

Date Printed: 2024/07/18



BUSINESS SYSTEMS ANALYST (III)

Job ID 63699-7221

Web Address https://careers.indigenous.link/viewjob?jobname=63699-7221

Company McMaster University

Location Hamilton, ON

Date PostedFrom: 2024-07-10To: 2050-01-01JobType: Full-timeCategory: Education

Description

Should the successful applicant be a Unifor Unit 1 bargaining unit member, who meets the eligibility conditions of Article 19.02 of the Unifor Unit 1 Collective Agreement, then the Limited Term Assignment will be defined as a Career Growth Opportunity in accordance with Article 19 of the Unifor Local 5555 Unit 1 Collective Agreement. At McMaster University, our people are our most valuable asset. We strive to attract, develop, and retain talented faculty and staff, and to foster inclusive excellence which values the strengths, perspectives, and contributions of each individual. McMaster's profile and stature have evolved to one of the Top 70 Universities in the World and we are recognized as Canada's Most Research-Intensive University. McMaster is also recognized as one of the top employers in the Hamilton/Niagara region and has been recognized as one of Canada's Top Diversity employers for the past 6 years.Our University Technology Services (UTS) team's mission is to provide exceptional customer service and a high level of support to the McMaster community. Critical to this role's success, we value integrity, mutual respect, collaboration, and cooperation in support of the University's IT Strategic Vision of a connected One IT community. For more information about UTS, please visit our website! About the PositionData Systems is a part of the Enterprise Applications and Data Systems branch within the University Technology Services (UTS) department. Our goal is to provide the institution with tools, and services to collect, store, process, analyze, and report on data. By doing so, the Data Systems team supports the University's IT Strategic Vision of a connected community, delivering a seamless foundation of core and transformative information technologies and services, accelerating the institution's teaching, learning and research mission. Are you the right candidate The Senior Business Systems Analyst (Level III) holds a prominent role within our team and exhibits the following interpersonal qualities:

- Demonstrates robust analytical and problem-solving capabilities.
- Possesses a detail-oriented mindset and excels in critical thinking.
- Displays excellent communication and organizational skills.
- Approaches tasks with enthusiasm and proactivity, demonstrating a strong willingness to learn.
- Embraces collaboration, maintains a positive attitude, and fosters teamwork.
- Exhibits emotional intelligence, allowing for the development of productive working relationships.

The Business Systems Analyst III should have substantial experience in the following areas:

- Proficiently gathering and documenting business and systems requirements to identify potential solutions.
- Contributing to Software Development Lifecycle, including both Waterfall and DevOps methodologies.
- Developing, analyzing, and thoroughly documenting SQL queries.
- Understanding data modeling concepts and systems design principles essential for defining the scope and functionality of new systems or enhancements to existing ones.
- Leading efforts in Business Process Management.
- Analyzing, developing and supporting data integrations using Extract, Transform, Load (ETL/ELT) procedures
- Conducting thorough reviews of data integrity and quality.
- Participating in or leading Agile Project Management.
- Conducting technology evaluations and providing recommendations for technology adoption or integration.
- Performing data analysis to identify trends, patterns, and insights crucial for informing strategic business decisions.
- Taking a leadership role and contributing actively to continuous process improvement initiatives.

If this sounds like you, we want to hear from you!Key Responsibilities:

- Facilitate large group business development planning sessions.
- Develop success criteria and risk assessments for small to medium size projects and changes.
- Collaborate with developers and subject matter experts to establish the technical vision and analyze trade offs between usability and performance needs.
- Critically evaluate information gathered from multiple sources, reconcile conflicts, decompose high-level information into details, abstract up from low-level information to a general understanding, and distinguish user requests from the underlying true needs.
- Conduct gap analyses.
- Ensure that projects meet specified functionality requirements.
- Maintain information technology process flow, methodology, and control documentation.
- Perform advanced levels of analysis, problem solving and research skills to formulate solutions to complex business needs.
- Work with project stakeholders to understand project scope and create test documents.
- Manage all phases of testing including, but not limited to, system, integration, acceptance, regression, and performance.
- Document system functionality, particularly related to new enhancements.
- Develop and maintain information technology process flow, methodology, and control documentation.
- Elicit requirements using interviews, document analysis, requirement workshops, surveys, site visits, business process descriptions, use cases, scenarios, business analysis, and task and workflow analysis.
- Analyze information needs and functional requirements and deliver artifacts such as functional requirements, business process models, use cases, screen and interface designs, test plans and test cases.
- Work with the development team to determine technical approaches and technical risks for project testing.
- Develop requirement specifications according to standard templates, using natural language.
- Work closely with testing team members to ensure that requirements are testable.
- Review systems, processes, and information and provide recommendations to supervisor.
- Serve as the conduit between the Project Management Office and development teams through which requirements flow.
- Liaise between the technology and support teams.
- Communicate project, issue, and system status to the Lead and Project Manager.
- Communicate testing results to other stakeholders.
- Facilitate effective dialog between technical staff.
- Interact with and exchange information with colleagues.
- Follow a test script and document defects.
- Prepare and review recommendations and other project initiation documents.
- Prepare and review end user and operations documentation, training materials, and timelines.
- Work with the Lead and Project Manager to prioritize and schedule issues resolution.
- Plan, schedule, and monitor own work within short time horizons.
- Organize individual time, work and resources to accomplish objectives in the most effective and efficient way.
- Understand and use appropriate methods, tools, and applications to complete work tasks.
- Demonstrate a rational and organized approach to work and identify development opportunities.
- Absorb technical information when it is presented systematically and apply it effectively.
- Use measurement methods to monitor progress toward goal attainment, tenaciously working to meet or exceed those goals, while deriving satisfaction from the process of goal achievement and continuous improvement.
- Ensure that the internal and external customer perspective is a driving force behind decisions and activities.
- Follow service practices that meet customers' and University needs.
- Interact with others in a way that gives them confidence in one's intentions and those of the University.
- Work collaboratively with others to achieve departmental and institutional goals. Actively participate as a member of a team to move the team toward the completion of goals.
- Perform a range of varied work activities in a variety of structured environments.
- Successfully engage in multiple initiatives simultaneously.
- Apply and enforce department change control policies and procedures.
- Acquire and maintain a basic understanding of Business Intelligence and Data Warehousing principles.
- Read and understand complex Business Process Diagrams and develop basic (Level II) models.

- Read and understand a complex project plan and develop simple project plans.
- Remain current with relevant development and project methodologies.
- Remain current with security policies and procedures and work with System Administrators to implement security changes.
- Ensure appropriate business participation in information technology projects.
- Utilize the appropriate control tools to coordinate small and medium size projects according to Project Management Office methodologies.
- Develop, implement, and document best practices to align with departmental and University strategies and processes.
- Work independently with users to define concepts.
- Drive and challenge business units on their assumptions of how they will successfully execute their plans.
- Assist with the development of project proposals and estimates.
- Perform the functional analysis for production support activities and advise business users in the analysis of less complex issues.
- Take ownership of functional issues by identifying underlying problems, analyzing potential solutions and implementing system resolutions, including workarounds.
- Provide Level III post implementation support to users regarding functional issues.
- Prepare and assist other testers with the creation of test cases.
- Identify and manage defects identified during all phases of a project.
- Review test cases created by testing team members to ensure that the test cases adequately define the business processes.
- Resolve problems in the test, production implementation, and post-implementation phases in coordination with other technical and business groups.
- Develop simple queries using basic Business Intelligence tools. Remain current with the different levels of testing and develop simple use cases and test scripts.

Requirements and Experience

- Bachelor's degree in Computer Science, Information Technology, or related field. Requires 4 years of relevant experience
- Working experience with ETL/ELT development (Oracle Data Integrator (ODI) or Azure Data Factory (ADF))
- Working experience with data cataloguing tools
- Working experience with data warehouse design and development
- Experience with Azure Data Platform
- Knowledge of data modelling (relational & mp; dimensional)
- Experience with relational database design/modeling including conceptual, logical and physical structures, data normalization, star and snowflake schemas
- Process Improvement qualifications, such as Lean Six Sigma certification
- Advanced Structured Query Language (SQL) programming experience
- Working knowledge of PeopleSoft Query
- Working experience with Microsoft Power BI
- Knowledge of PeopleSoft architecture, PeopleTools, and PeopleSoft applications (Human Capital Management, Financials and Supply Chain Management, Campus Solutions)
- Knowledge of Microsoft Power Platform

What We Offer: In addition to joining a Top Ranked University, McMaster offers a very competitive Total Compensation Package that includes, but is not limited to:

- Employer Paid benefits such as Extended Health, Dental, Emergency Out-of-Country Travel Coverage & Description (Coverage & Description of Country Travel Coverage & Description (Coverage & Description of Coverage & Description of Coverage & Description of Coverage & Description (Coverage & Description of Coverage & Description
- Progressive paid annual vacation plan.
- Training, coaching and professional development opportunities.
- Employee tuition assistance for continuous development and education.
- Opportunity to be a part of an academic environment working alongside professionals who share a passion for learning.

For more information, please visit McMaster's Total Rewards website!

For more information, visit McMaster University for BUSINESS SYSTEMS ANALYST (III)