SENIOR SOLUTION ARCHITECT

Full Time Employment Opportunity

Reporting to the Manager, Architecture and Analysis, the Senior Solution Architect is responsible for architecture, design, and delivery of large, complex, strategic, and enterprise-level solutions that meet Manitoba Liquor and Lotteries' (MBLL) business plans objectives. The Senior Solution Architect provides technical leadership across the organization, from strategic decision making down to the project planning level including providing guidance and advice to Solution Architects.

Duties:
- Develop complex and enterprise-wide holistic solution architectures and design for MBLL systems with the goal of reducing MBLL's technology footprint and promoting system "re-use".
- Design the integrated system framework for the solution by identifying shared services and shared solutions to ensure strategic re-use of solution, components, and services for complex and highly-integrated solutions.
- Design and implement long-term strategic goals and short-term tactical plans for managing and maintaining corporate systems and software.
- Ensure that proposed and existing systems architectures developed by Solution Architects are aligned with organizational goals and objectives.
- Provide architectural expertise, direction, and assistance to Solution Architects, Systems Analysts, and software development teams.
- Provide input through collaboration with Enterprise Architects in setting MBLL technology standards and baseline technologies.
- Act as a technical liaison and coordinator in projects or initiatives between external vendors and internal technical resources such as technical architects, developers, testers, and ITS Operations.
- Provide guidance to junior members of the architecture team.
- Conduct research on emerging technologies in support of systems development efforts and recommend technologies that will increase cost effectiveness and systems flexibility.
- Lead a small team of technology staff to develop Proof of Concepts/Value using new technologies which can potentially benefit MBLL.
- Ensure the solution design developed by Solution Architects is meeting architectural standards, complies with policies for systems component reuse, presents a layer look and feel, security, audit, records management and archival requirements.
- Work closely with Enterprise Architecture (EA) team to maintain the MBLL Technology Roadmap.
- Review new and existing systems design projects and procurement or outsourcing plans for compliance with standards and architectural plans.
- Assist in leading the intake of all requests for IT consulting services, new systems, and major upgrades.
- Participate in developing business cases and cost/benefit analysis for IT spending and initiatives.
- Work closely with the Manager, Architecture and Analysis in planning, development, and implementation of architecture policies and procedures, and ensure that they are adhered to within and outside the department.
- Actively participate on development and evaluations for any technology procurement processes on projects, such as Request for Proposal's (RFP's).
- Monitor vendor and contracted resources' performance and in coordination with Manager, Architecture and Planning and Procurement, impose penalties and fines where appropriate.

Primary Qualifications:
- Completion of a recognized degree or diploma program in an IT related discipline, or an equivalent combination of education, certification, and experience.
- A minimum of twelve years Information Technology related experience.
- A minimum of seven years senior level domain experience (e.g. networks, applications, information security, management, etc.)
- Experience leading small teams.
- Strong communication and interpersonal skills and demonstrated political acumen.
- Currency with, and demonstrated conceptual understanding of, leading edge technology options.
- Proven project planning and management experience.
- In-depth knowledge of IT industry best practices, technologies, architectures, and emerging technologies across all IT domains (networking, servers, storage, application platforms, applications, software development tools and techniques, databases, internet, etc.).
- Excellent oral and written communication skills, including presentation skills, meeting facilitation, and influencing.
- Experience in building trust and creating excellent working relationships with partners and stakeholders.
- Experience tracking industry and regulatory standards relevant to business (e.g. LGCA, Gaming Standards Association, Gaming Labs International, Payment Card Industry).
- Lifelong learning, in developing innovative ways of acquiring and transferring knowledge in complex circumstances.

Secondary Qualifications:
- Experience in, or knowledge of, gaming, retail, wholesaling, or construction industries is an asset.
- Industry credentials in Business Analysis and/or Architecture Frameworks are considered an asset.

Salary: $106,121.60 - $140,670.40 annually
Bargaining Unit: EXEMPT
Location: TBD

Individuals should apply by completing our online application form at www.mbll.ca/jobs or by submitting a resume and application to careers@mbll.ca

All applications are due by October 10, 2023

We thank all interested applicants, however, only those selected for interviews will be contacted.