



Employment Opportunity

Generating bright futures

Closing Date: 2022/08/23

APPLICATION INTEGRATION SOLUTION ARCHITECT

Winnipeg, MB

Manitoba Hydro is consistently recognized as one of Manitoba's Top Employers!

Manitoba Hydro is a leader among energy companies in North America, recognized for providing highly reliable service and exceptional customer satisfaction. Join our team of Manitoba's best as we continue to build a company that supports innovation, commitment and customer service.

As a key member of the application integration team, you will develop strategies and partnerships with delivery teams to design, develop and maintain efficient and high-quality integrations connecting systems and data. You will analyze requirements, evaluate and recommend integration methodologies and technologies, and oversee or participate in the development and delivery of optimal application integrations. Acting as an integration subject matter expert for the organization, you will be responsible for ensuring that application integrations are designed and delivered utilizing best practices and aligning to technical and corporate strategies.

Responsibilities:

- Evaluate, recommend, implement, and maintain application integration architectures that connects on-premise, cloud, and mobile applications.
- Provide technical leadership and/or project leadership for application integration projects or projects requiring integration.
- Lead the design and development of APIs to support agile application integrations required for application modernization and cloud migration.
- Partner with business and technology stakeholders to understand, inform, and guide strategic integration objectives to enable new capabilities.
- Articulate and evangelize modern integration architecture benefits, including short and long term value.
- Develop and govern application architecture patterns and standards that align to modernization, cloud migration, and Manitoba Hydro's Enterprise Architecture principles.
- Validate solution architecture for key initiatives from an integration perspective.
- Contribute to developing and maintaining enterprise reference architectures with Enterprise Architecture.
- Collaborate with Enterprise Architecture to develop, maintain, and promote technology standards, technical capability guidelines and/or guardrails.
- Partner with Enterprise Architecture to continuously develop and improve enterprise agile architecture and governance and to identify and document business capabilities.
- Provide backup support to the section supervisor as applicable.

Qualifications:

- A four year degree in Computer Science or Computer Engineering from a university of recognized standing with a minimum of five years of directly applicable application integration analysis, architecture, and programming experience;
OR
- A two year diploma in Computer Programming Technology from an institute of recognized standing with a minimum of seven years of directly applicable application integration analysis, architecture, and programming experience.
- Experience with defining approaches to application integration, software development, SOA, APIs, API management, Enterprise Service Bus, and modern integration techniques connecting on-premise, cloud, and mobile applications.
- Experience with developing integrations in various platforms, technologies and languages, including .NET, Java, JavaScript, PHP and Python.
- Excellent analytical and technical skills with demonstrated experience in application integration architecture design, analysis, implementation, and maintenance.
- Demonstrated ability to coordinate and lead multiple projects or activities with competing priorities.
- Superior interpersonal and communication skills.
- Ability to work effectively with a broad network of stakeholders and teams.
- Expertise in designing, implementing, and maintaining integration solutions for multiple applications hosted in the cloud and on-premise.
- Experience in DevOps and Agile.

- Ability to document, model, and analyse complex business processes, people, data, applications, and technology to formulate recommended integration architectures.
- Possess a thorough understanding of integration best practices, platforms, and technical architectures.
- Ability to engage in problem analysis, research, and evaluation of effectiveness of potential solutions while acting as a consultant to various teams.
- Demonstrated experience with leading, coaching, and mentoring team members.

Great Benefits

- Competitive salary and benefits package.
- Defined-benefit pension plan.
- Nine-day work cycle which normally results in every other Monday off, providing for a balanced approach to work, family life and community.

Salary Range

Starting salary will be commensurate with qualifications and experience. The range for the Professional Engineer III classification is \$43.40-\$59.92 Hourly, \$83,164.38-\$114,818.86 Annually. The range for the Info Technology Officer II classification is \$43.62-\$60.22 Hourly, \$83,577.26-\$115,388.78 Annually.

Apply Now!

Visit www.hydro.mb.ca/careers to learn more about this position and to apply online. **The deadline for applications is AUGUST 23, 2022.**

We thank you for your interest and will contact you if you are selected for an interview.

This document is available in accessible formats upon request. Please let us know if you require any accommodations during the recruitment process.