

## MANITOBA START JOB OPPORTUNITY BROADCAST (J.O.B.) ADVERTISEMENT

POSITION	SOFTWARE ENGINEER/ARCHITECT
JOB NUMBER	2984
NUMBER OF POSITION/S	1
NOC CODE	2173
CLOSING DATE	2017-08-04
LOCATION	Winnipeg, MB Downtown
ACCESSIBLE BY TRANSIT	Yes
HOURS PER WEEK	TBD
HOURLY WAGE RANGE	TBD
JOB TERMS	Full time
JOB DESCRIPTION	We are looking for a Software Engineer/Architect to join our development team. This senior role is being developed as part of a one year project to refactor software code, redesign product architecture, and produce professional documentation. The role is expected to continue and assume a leading role in the software development team.
JOB DUTIES	<p><b>Project Management</b>            Define and establish project scope and plan for product architecture redesign and development of back-end and front-end interface            Provide weekly project progress reports            Identify and mitigate possible risks associated with defined scope            Identify project issues and engage management when necessary            Work with sales, professional services, and management teams to ensure new designs adhere to all stakeholders expectations            Contribute to development team improved operations by conducting systems analysis and recommending changes in policies and procedures.            Protects operations by keeping information confidential.            Search, summarize and keep the development team abreast of strategic information from all sources regarding ongoing project</p> <p><b>Software Architecting</b>            Review legacy code, analyze current product performance, identify possible problematic programming, and consider possible repairs through new product architecture redesign            Review, to the extent possible, changes in code and the environment that will affect system performance.            Design a multi-tier architecture for our product (front-end web server, middle application server, and back-end database server)            Prepare and install suggested new architecture            Plan and spear head migration of existing customers to the new architecture            Design a clear interface between front-end and back-end to support the</p>

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<p><b>JOB DUTIES</b></p>	<p>development of an API          Prepare and develop the suggested interface and API          Updates job knowledge by studying state-of-the-art development tools, programming techniques, and computing equipment; participating in educational opportunities; reading professional publications; maintaining personal networks; participating in professional organizations.          Expected to conduct system analysis and development, with limited support from professional staff, to keep our system current with changing technologies.</p> <p>Software Documentation          Produce As-Is documentation for exiting product architecture          Identify best suitable software engineering documentation standard to follow to ensure well documented software code and product          Plan and implement new standard documentation          Mentor other development team members to educate them and encourage them to follow the chosen standard          Document and demonstrate any suggested solutions by developing system specifications, flowcharts, layouts, diagrams, charts, code comments and clear code based on known standards.</p>
<p><b>QUALIFICATIONS, REQUIREMENTS &amp; SKILLS</b></p>	<p>Qualifications          A Bachelors degree in software engineering or a Masters in Computer Science is required.          A PMP certificate in good standing is an asset.          A P.Eng. or I.S.P. designation is an asset</p> <p>Skills          Familiarity with .NET Framework / C# and Database administration (SQL Server) / T-SQL          Project management          Previous experience developing or strong familiarity with most of the following:          HTML 5/CSS 3          AngularJS 1.5+          JSON/jQuery          MVC 5 + Razor          Entity Framework 6          LINQ/LINQ to Entities          Microsoft SQL Server 2012+          Microsoft IIS 8          Microsoft Azure</p> <p>Experience:          A minimum of 5 years work experience in a similar senior role in a software development environment          A project management experience in software development environment is required.          Previous experience in SaaS products design and Web application development is required.          Previous experience in applying software development standards such as ISO or SEI is an asset</p> <p>Must be a team player          Enthusiastic about their work and want to work in fast and dynamic growing company</p>

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<b>APPLICATION PROCESS</b>	Send targeted resume Apply through your CC
<b>APPLICATION DETAILS</b>	Kindly send your targeted resume to your Career Coach via email. Please indicate the job order number and title in the application.
<b>JD</b>	Samuel Adeoya