



FULL STACK DEVELOPER OPPORTUNITY



The Organization:

Teranet, an international leader and pioneer in electronic land registry systems, has been licensed by the Government of Manitoba to operate Teranet Manitoba (TMB), a statutory registry proving certification of titles to land, maintaining land records and offering reliable information of financial interest in personal property to the public. Teranet Manitoba consists of two registries, the Land Titles Office and the Personal Property Registry. Teranet Manitoba has six district offices in Manitoba located in Winnipeg, Brandon, Portage La Prairie, Morden, Dauphin and Neepawa. For more information, please visit: www.teranetmanitoba.ca

The Opportunity:

Reporting to the Solutions Architect, and as an integral part of the Information Technology Team, the **Full Stack Developer** is primarily responsible for providing development, enhancement, troubleshooting and maintenance for software applications. Teranet Manitoba is seeking an approachable, resourceful and talented developer who has gained broad knowledge through experience, possesses good problem-solving abilities and a creative mindset to take initiative and work collaboratively in a dynamic team-driven environment. This is a national search and a relocation allowance will be provided to the right candidate.

Key Responsibilities:

- Contribute in the creation, review and documentation of business and system requirements.
- Participate in the estimation of work effort needed to create release plans and roadmaps.
- Design, build, and maintain efficient, reusable and reliable code in collaboration with team members.
- Ensure top performance, quality and responsiveness of applications.
- Identify bottlenecks and bugs and devise solutions to these problems that span multiple systems.
- Participate in the implementation and deployment of solutions, providing quality assurance and code review of tasks involving development and automation.
- Research new technologies, product designs, ideas, concepts and methodologies, staying current with technology trends and applying useful solutions that add value and address business needs.
- Develop proof of concepts and create detailed technical design specifications.

Selection Criteria:

- Diploma or University degree in computer science, business administration or equivalent work experience.
- 2+ years of experience as a Full Stack Developer.
- Understanding of fundamental design principles for building a scalable application.
- Strong understanding of object-oriented programming various design and architectural patterns.
- Experience writing complex and highly efficient Stored Procedures.
- Experience creating data models to meet business requirements.
- Expertise writing clean, readable, easily maintainable code and reusable libraries.
- Able to prioritize and execute tasks in a high-pressure setting.
- Superior communication and interpersonal skills, with the ability to work in a collaborative team environment.
- Excellent problem-solving, time management, attention to detail, trouble-shooting and stress management skills.
- Proficient in Java, Spring, MVC frameworks, ORM frameworks, databases, .Net, Ruby, Python.
- Proficient in IDEs, build tools, source control tools and issue tracking systems.
- Knowledge of EmberJS or other JavaScript web framework is desirable and experience using XML and XSD.
- Experience building REST services supporting both JSON and XML.
- Experience writing SQL queries and optimizing performance.
- Knowledge with the following is an asset: JPA, Hibernate, Atomikos, JAXB, Spring MVC, HTML, CSS, JavaScript, Eclipse, Maven, Tomcat, SQL Server, DB2, GIT, Jira, LDAP, JQuery, Angular, React JS, NET TCP binding using SOAP packages hosted in Internet Information, Entity Framework and Agile methodology.

Interested individuals are to apply in confidence by sending a current resume and cover letter addressing the selection criteria to jen@harrisleadership.com quoting project #20116