

IT Applications Specialist

Fraser Surrey Docks LP is looking to add talent to its existing team. The opportunity to work as **IT Applications Specialist** will extend your skills and grow your career in this multi-faceted environment.

Fraser Surrey Docks LP, is a modern multi-purpose marine terminal that has been serving the needs of its customers since 1962. The facility is located in the greater Vancouver area of Surrey, British Columbia on the Fraser River. It is the largest facility of its kind on the west coast of North America.

This position is responsible for the support, management and software development associated with all of Fraser Surrey Docks (FSD) applications, interfaces and databases. Position includes the support of all FSD's financial systems, industrial interfaces, Internet and Intranet services using industry "best practices" and software tools. Software development is primarily based on Microsoft .net framework and Microsoft SQL Server databases. This position involves frequent communication with all departments to ensure applications continue to deliver optimal business value and uptime objectives. It also includes the capturing of new business requirements towards the development of future application deliverables. Active contractor and vendor management is also required where applications are supported via third-party support services.

Key Responsibilities

- Maintenance, support, development and service level management for Fraser Surrey Dock's business systems
- Implementation, testing and transition of new applications into production
- Monitoring and corrective action for FSD's business systems as required
- Leading architectural and design review sessions for new application projects ensuring they meet business requirements, are well designed, adhere to standards and supportable
- Creating and document new application designs (code structure, data models...)
- Support of business systems interfaces
- Web server (Intranet/Internet) and operating system administration related to FSD's applications and databases
- Working with a variety of departments to capture and enable new business requirements
- Support of and following IT system development lifecycle, development processes and methodologies
- Ensuring business systems documentation (design, support, test and manage) is created and kept up-to-date
- Developing business process diagrams and participation in process reengineering associated with business applications
- Creation and execution of application tests (unit, functional, load, end-user and acceptance tests)
- Application training to users
- On-Call and after hours availability to support 24/7 activities of Fraser Surrey Docks
- Following application sustainment "best practices" including:
 - Change management
 - Problem management
 - Project management
 - Application performance and tuning
 - Relationship management with end users
- Familiarity with Microsoft Stack Environment

Position Requirements

- A University degree or relevant technical diploma and at least 3 years' experience
- Certification and/or experience with Windows Server 2008R2 / 2012 /2016
- Certification in Microsoft SQL Server 2005 or later
- Experience with Microsoft's IIS development and administration
- Experience creating and manage data models (ERDs)
- Experience installing, configuring and supporting Microsoft Office365
- Experience programming in a client/server, C#, Web API's, .net framework with ASP development and Microsoft SQL Server
- Experience with application software licensing and license management
- Experience developing multi-tier applications using Microsoft's .net development framework and Visual Studio
- Experience with SQL Database Backup and Recovery
- EDI Knowledge would be an Asset
- Demonstrated ability to lead projects
- Demonstrated ability to problem solve & troubleshoot
- Demonstrated ability to follow standards and disciplines
- Employment is contingent on successfully obtaining Transport Canada Security Clearance
- As the site is not transit accessible either a vehicle or alternate reliable transportation is required
- Flexibility to be available beyond regular operational office hours as required

Additional Requirements

- Must obtain and maintain Transportation Security Clearance ("TSC") under Transport Canada's Marine Transportation Security Clearance Program.

We welcome applications from those eligible to work in Canada and request that a covering letter and resume be sent to careers@fsd.bc.ca with "IT Applications Specialist" in the subject title. We kindly request no phone calls as all considered applicants will be contacted directly.