



JOB DESCRIPTION

GENENERAL INFORMATION

POSITION	Senior HTML Software Developer
Department	IT
Reports to	Project Manager
Liaises with	Technical Architect & CTO
Effective on	

PREPARED BY

Document Owner	Prepared Date
HR 305.1	Nov 2 ND , 2016

JOB DESCRIPTION AND VERSION

Version	Date	Auteur	Modification
1.01	Nov 2 nd , 2016	HR 305.1	

APPROVED BY

Approval by	Role within de organization	Date
Soledad R. Bourque	President and CEO	Nov 2 nd , 2016



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INTRODUCTION

IXTROM Group, inc. is a Canadian corporation specialized in software engineering and development of tools for Information Awareness Command and Control Systems (C4ISR).

The Corporation is dedicated to provide Command, Control and Interoperability solutions, to support the preparedness, response and recovery of global agencies.

We are a dynamic team bringing innovation forward, creating the next-generation smart comprehensive systems for demanding missions in emergency measures, helping decision makers with the information, intelligent tools, security and control they need to make more effective responses.

We show people how to make the world work better saving lives with intelligent operational management systems. We are the best in our fields from all walks of life and all over the world.

IXTROM is proud to help prepare the emergency responders to operate in complex, mission-critical environments and contribute to their mission success. Come and join us!

This position offer stability and capacity to work with the latest technologies.

IXTROM Group is proud to be an employer of equal opportunities.

POSITION OVERVIEW

IXTROM is looking for a Senior HTML/Javascript developer experienced in building interfaces to rich Internet applications to join our development team. We are looking for an individual skilled in highly dynamic web interface development (HTML, JavaScript, AJAX, jQuery). The HTML Programmer/ Developer converts project specifications and statements to detailed logical charts for coding into computer language.

Ideal candidates will have a can-do attitude, passion for technology, extensive CSS development experience, and will be able to get up to speed quickly.

ESSENTIAL JOB FUNCTIONS

- Builds software applications – Follows coding standards, builds appropriate unit tests, integration tests and deployment scripts
- Assists in defining software architectures – Collaborates with leads to explore existing systems, determines areas of complexity, potential risks to successful implementation, learns the applications capabilities
- Communicates continually with the project manager and project teams – Explains progress on the development effort



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- Owns success – Takes responsibility for successful delivery of the solutions
- Translates designs and style guides provided by the UI/UX team into functional user interfaces, ensuring cross browser compatibility and performance.
- Contributes to continual improvement by suggesting improvements to user interface, software architecture or new technologies
- Work closely with Project Managers and other members of the Development Team to both develop detailed specification documents with clear project deliverables and timelines, and to ensure timely completion of deliverables.
- Produce project estimates of total number of development hours required, etc.
- Communicate to the Project Manager with efficiency and accuracy any progress and/or delays. Engage in outside-the-box thinking to provide high value-of-service to clients.
- Alert colleagues to emerging technologies or applications and the opportunities to integrate them into operations and activities.
- Be actively involved in and contribute regularly to the development community of the CMS of your choice.
- Develop innovative, reusable Web-based tools
- Proven development skills in jQuery, JavaScript, HTML5, and CSS3 in a responsive design environment

POSITION REQUIREMENTS

- BS in computer science or a related field, or significant equivalent experience
- 3 years minimum experience with HTML/XHTML and CSS
- 2 years minimum Experience working with jQuery and/or other JavaScript libraries.
- Highly skilled at front-end engineering using Object-Oriented JavaScript, various JavaScript libraries and micro frameworks (jQuery, Angular, Prototype, Dojo, Backbone, YUI), HTML and CSS
- Well versed in software engineering principles, frameworks and technologies
- Excellent communication skills
- Self-directed team player who thrives in a continually changing environment
- Strong customer service/client service skills
- 1 year minimum experience working with relational database systems such as MSSQL and a good working knowledge of SQL
- Deep understanding of CSS inheritance and how to use it to your advantage.
- A good ideology for managing maintainable, scalable and cross-browser code across large sites.
- Development experience using extensible web authoring tools
- Experience developing and implementing open source software projects
- Self-starter with strong self-management skills
- Ability to organize and manage multiple priorities



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SKILLS CONSIDERED AS A PLUS:

- Development in Flex Spark 4.6 - Coldfusion - JSP - Hibernate - ORM
- Social App Development - Experience in building social sites or apps (Facebook, etc.)

ADDITIONAL REQUIREMENTS

- Some travel may be required
- Successful reference and background check

LANGUAGES

- English spoken and written is mandatory
- French will be an asset

ANNUAL SALARY

- Salary upon experience and competences.
- Social benefits
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LOCATION

- Head Office located in Magog, Quebec, Canada