

Intermediate Software Developer

MacKay Meters has an opportunity for an experienced Intermediate Software Developer. This is a full time salaried position at our corporate headquarters in New Glasgow, Nova Scotia, Canada. We need someone who can take a design concept, ask the necessary questions to define the best approach, figure out the best way to do it in coordination with the rest of the team, then carry it out. Salary will be commensurate with experience and ability. Please send your cover letter, résumé/CV, indicating project experiences and role in each to hr.mgr@mackaymeters.com.



Principal duties & responsibilities:

- Coding using C# or PHP following established company standards using Visual Studio 2008
- Writing and debugging MS SQL queries and stored procedures
- Knowing how and when to use add-in function libraries in Visual Studio
- Debugging your own code and assisting in debugging others' code
- Documenting work via e-mail, the company wiki, or a word processing file as required
- Tracking and reporting your time by project every week

Qualifications:

Must have:

- Excellent verbal and written English skills
- 5 years of professional experience or a Computer Science degree plus three years of experience
- Strong knowledge of Windows (including XP, 2000 Server, and 2003 Server)
- Strong knowledge of C#, ASP.NET, and ADO.NET
- A habit of creating self-documenting (i.e., thoroughly commented) code
- Knowledge of using Crystal Reports in applications (report design is not required)
- Knowledge of SQL
- Some development experience with PHP and SQL
- Structured coding habits (whether object-oriented or classical)
- Understanding of XML
- HTML, CSS, and an understanding of W3C standards versus browser-specific extensions and ways to handle these differences in web-based applications
- Good organizational habits

Nice to have:

- Experience using MS SQL 2005 with C# and PHP applications
- Other database engines such as Oracle, MySQL, PostgreSQL
- Visual BASIC development knowledge
- Windows Mobile development knowledge
- Windows Vista or 2008 Server knowledge
- Linux development, usage, and/or server administration experience
- Apache, Exim, BIND, DHCP, firewall theory, VPN, basic networking
- French or Spanish language skills for use in developing multi-lingual applications

Please no telephone inquiries. We thank all applicants for their interest, however, only those selected for an interview will be contacted.

J.J. MacKay Canada Limited is an Equal Opportunity Employer.

About J.J. MacKay Canada Limited:

J.J. MacKay Canada Limited is a Nova Scotia based company and an industry leader in the manufacture and supply of innovative parking equipment and parking solutions. We have been providing our parking products, services and solutions to Canadian, US, and International clients for over 40 years. The parking IT solutions we provide include traditional client/server applications with associated databases installed at our client sites as well as products that require customized software development, mobile applications, web based (remote) applications and client data hosting. Our web site is <http://mackaymeters.com>.