

	<p>The Guyana Lands and Surveys Commission invites applications from innovative, results-oriented persons desirous of contributing to national development to fill the undermentioned position of:-</p>
<b>Job Title</b>	<b>Software Solutions Developer / Programmer</b>
<b>Division</b>	<b>Information Systems</b>
<b>Section</b>	<b>Systems Development Section</b>
<b>Location</b>	<b>Head Office</b>
<b>Band</b>	<b>Four (4)</b>
<b>Objective</b>	To deliver software solutions, initiatives and innovations to enable and drive the Commission's fulfilment of its objectives.
<b>Main Responsibilities</b>	<ol style="list-style-type: none"> <li>1. To significantly contribute to as well as facilitate client-focused systems development life cycles for effective in-house software solutions and frameworks.</li> <li>2. To design, develop, deploy and upgrade required in-house software applications relating to the work processes of the Commission.</li> <li>3. To research, evaluate and recommend software packages / utilities, technologies and other programming related tools to enhance the software development environment in particular and the work environment in general.</li> <li>4. Trains end-users and relevant IS staff on proper usage, maintenance and management of implemented software solutions and systems.</li> <li>5. Prepares comprehensive end-user and technical documentation for software solutions developed.</li> <li>6. Assists with preparation of work plans and budgets for the Section.</li> <li>7. Undertakes other related duties relative to effective and efficient functioning of the Section and Division.</li> </ol>
<b>Working and reporting relationships</b>	<p><b>Reports directly to:</b> Senior Solutions Developer</p> <p><b>Other working relationships (Internal):</b> Manager, Seniors and staff of the Information Systems Division Managers, Seniors and staff across the Commission</p>

<p><b>Job specifications</b></p>	<p><b>Qualifications and Experience / Knowledge:</b> Minimum of a Diploma up to a Degree (BSc) in Computer Science, Information Systems or related field.</p> <p><b>Experience and knowledge in:</b></p> <ul style="list-style-type: none"> <li>• Using Object Oriented Programming (OOP)</li> <li>• Using MS SQL Server, MySQL</li> <li>• VB.net, C or C# (Visual Studio), Java (NetBeans)</li> <li>• HTML 5, CSS 3, JavaScript Frameworks / Library and PHP or ASP.net</li> <li>• Python</li> <li>• Microsoft Excel</li> <li>• Software development techniques (knowledge of MVC will be an asset)</li> <li>• Knowledge of mobile application development will be an asset</li> <li>• Knowledge of GIS concepts and/or spatial databases would be an asset</li> </ul> <p><b>Analytical and Logical Skills:</b></p> <ul style="list-style-type: none"> <li>• Problem solving, planning and organizing skills</li> <li>• The ability to research, analyze and evaluate facts and to prepare and present concise oral and written reports</li> </ul> <p><b>Inter-personal skills</b></p> <ul style="list-style-type: none"> <li>• Ability to build rapport and understandings with end users.</li> <li>• Good verbal communication skills with all levels of staff.</li> <li>• Able to work well in team settings.</li> </ul> <p><b>Personal characteristics:</b></p> <ul style="list-style-type: none"> <li>• Flexibility to adapt to changes.</li> <li>• Determination to achieve objectives under pressure</li> <li>• Committed to continuous learning and development.</li> <li>• He/she must respect confidentiality and must be a person of the utmost integrity.</li> </ul>
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