

## Infomet - Advertisement for Vacancy

<b>Position Number</b>	CC0006
<b>Job Title</b>	Software Engineer
<b>Position</b>	<b>Software Engineer</b>
<b>Job Level</b>	Senior
<b>Company</b>	Consultant Centre
<b>Physical location</b>	Head Office in Centurion
<b>Date of Appointment</b>	Immediate
<b>Type of Appointment</b>	Permanent
<b>Purpose of the Job</b>	To systematically engineer and establish a sound and permissible application architecture for the business. The Software Engineer fulfils the role of an Application Architect.
<b>Job Functions</b>	<p><u>Main Task:</u> To co-operate closely with the Business Engineer to ensure that:</p> <ul style="list-style-type: none"> <li>• The requirements are translated into an application architecture that correctly reflects business requirements;</li> <li>• The approach is practical and executable within the business and application parameters;</li> <li>• The desired architectural features are not compromised for short sighted short-term benefits only.</li> </ul> <p><u>Other high-level tasks:</u></p> <ul style="list-style-type: none"> <li>• Ensures optimization of the overall application and technology design.</li> <li>• Assists in the scoping of a project and its context.</li> <li>• Gives input to the project plan on deliverables, time-frames and cost.</li> <li>• Assist with the integration between systems and recommends interfaces.</li> <li>• Understand the business architecture, and fully model and specify systems at the applications architecture level.</li> <li>• To establish the Operating Environment, i.t.o. physical infrastructure and application architecture</li> <li>• To provide support for the Business Engineer and Process Custodian</li> <li>• To stay abreast of technology developments</li> </ul>
<b>Competencies</b>	<ul style="list-style-type: none"> <li>• Leadership</li> <li>• Planning &amp; Organizing / Quality Orientated</li> <li>• Technical Skill &amp; Competence</li> <li>• Cross-Functional Awareness</li> <li>• Problem Solving &amp; Analysis</li> <li>• Oral Communication</li> <li>• Commercial Awareness</li> <li>• Customer Service Orientated</li> </ul>



<p><b>Knowledge and Skills</b></p>	<ul style="list-style-type: none"> <li>• Full understanding of the Infomet Methodology</li> <li>• Good understanding of the operating environment constituents</li> <li>• Good understanding of the current technologies and future trends</li> <li>• Previous experience as a Technical and Applications Specialist</li> <li>• Communication skills to co-ordinate three architectural levels in senior management sessions. The corporate strategic sessions require excellent facilitation skills.</li> <li>• Modeling and specifying all of the dimensions of a system up to the full logical level as well as physical level.</li> <li>• Architectural Integration</li> <li>• Joint Application Development (JAD)</li> <li>• Presentation and Negotiation Skills</li> <li>• Application and Technical Analysis Skills</li> <li>• Training Capability</li> <li>• Conceptualization of platform and application architectures</li> <li>• Sound understanding of SDLC and PLC</li> <li>• Demonstrable Experience &amp; Skills in Modeling and Advanced Documentation</li> <li>• Logical negotiation and contextualization capabilities</li> <li>• Must have the capability to negotiate and plan for extended periods of time and to produce solutions on an esoteric as well as conceptual level.</li> <li>• Platform and Application Installations</li> <li>• Integration Skills of applications and platforms</li> <li>• Measurement skills i.t.o. the efficiency and effectiveness of applications and platforms</li> <li>• An aptitude for applications and technology</li> <li>• Skills that will enable one to anticipate shifts and trends in platforms, solution provision and approaches around technology.</li> <li>• Interpretation of the effect of applications and platforms on business processes and vice versa.</li> </ul>
<p><b>Experience</b></p>	<ul style="list-style-type: none"> <li>• Application and Platform Architecture skills</li> <li>• Application Engineering</li> <li>• The integration of different application and platform bases into a coherent architecture.</li> <li>• The compromises that pre-developed building blocks enforce on a pure architecture and how to accommodate these compromises without obscuring the architecture platform.</li> <li>• How to protect a current investment, which could even initially architecturally engineered platform.</li> <li>• Must have experienced the issues involved with migration of applications.</li> <li>• Deployment of platforms and applications.</li> <li>• Must remain abreast of all platform and application technologies and changes within the different industries.</li> <li>• Package Evaluation experience is essential</li> <li>• Project Management</li> <li>• Organisational behaviour consulting</li> <li>• Change Management</li> <li>• Must have practical experience of architecture in terms of understanding the effort</li> <li>• Required to effect change in an organisation through projects. This issue revolves around identification of sub-projects, initiating sub-projects, scoping and controlling the scope of sub-projects as well as ensuring architectural context and relevance thereof, at all three architectural levels.</li> <li>• Must co-ordinate and ensures alliance between the three architectural levels.</li> <li>• An estimated 5 Years job related work experience</li> <li>• Large Complex Project Exposure</li> <li>• Exposure in working in large Enterprise Organisations</li> </ul>



<b>Industry Experience</b>	Financial Services and/or Banking, Investments, Insurance, etc. Retail Sector – Supply Chain Management, Logistics, Warehousing, Distribution, Retail, Procurement, Cost Modeling, Financial Modeling, etc. Manufacturing
<b>Location</b>	Head Office based in Centurion Will work offsite at Client Sites most of the time. Travelling in SA and Abroad for long term and short-term projects from time to time – passport a must
<b>Education</b>	BSc Degree (IT Related) Qualified Applications Architect
<b>General</b>	<ul style="list-style-type: none"> <li>• Infomet Methodology – Training will be provided</li> <li>• Must be able to work long hours under a tremendous amount of pressure.</li> </ul>
<b>References</b>	References from the last 3 projects are compulsory and will be verified
<b>More Information</b>	Refer to the detailed adverts at <a href="http://www.infomet.com">www.infomet.com</a>
<b>Enquiries &amp; Applications Email Address</b>	Submit written job applications; - together with resumes - together with previous employer references - Indicating when available for interviews – should it be required.
<b>Applications: Closing Date</b>	Not yet specified
<b>Publishing date:</b>	Immediately

