

Infomet – Advertisement for Vacancy

Position Number	DC0002
Job Title	MS .NET/Java Component Writer
Position	MS .NET/Java Component Writer
Job Level	Senior
Centre	Development Centre
Physical location	Head Office in Sandton
Date of Appointment	Immediate
Type of Appointment	Permanent / Contractor
Purpose of the Job	Create the appropriate set of object classes correctly for the required solution – usually to accelerate the building / assembly of applications by system builders / developers.
Job Functions	<ul style="list-style-type: none"> • Work within .NET development team on data oriented applications. • Development on .NET using VB.NET or C#.NET • Team Lead • Architectural Lead • Customer Interfacing • Assist Project Manager <ul style="list-style-type: none"> - Work estimates for team - Allocation of tasks • Work estimation, Time recording and related project disciplines
Competencies	<ul style="list-style-type: none"> • Technical Skill & Acumen for Technical thinking • Problem Solving & Analysis • Oral Communication • Ability to work within a team • Intelligent • Responsible • Methodical • Logical deduction and reasoning • Results driven and quality focussed • Advanced Documentation Skills

<p>Knowledge and Skills</p>	<ul style="list-style-type: none"> • Skills in Object Technology & Methodology • Advance Application Architecture • Software Construction Techniques • Entire .NET Framework • VB.NET and C#.NET • ASP.NET • ADO.NET • Windows Forms • Relational databases (SQL Server or Oracle) • Object Oriented Programming <ul style="list-style-type: none"> - Inheritance - Encapsulation - Polymorphism - Method Overloading - Function Templates • Event driven programming • Multi-tier • Microsoft COM+ • .NET Remoting • XML • Web Services • Web scripting languages • Assemblies • Reflection • Basic networking and TCP/IP
<p>Expertise</p>	<p>GUI: Program Structure</p> <ul style="list-style-type: none"> • Logical level • Class • Modules <p>Program Language Features</p> <ul style="list-style-type: none"> • Methods • Properties • Inheritance <p>WEB: HTML XML Frames Java Script Java SP Active X</p> <p><u>Data Base (Programming)</u> Relational Model Data Definition (DDL) Optimisation of Code Data Manipulation (DML) Transactioning</p> <ul style="list-style-type: none"> • Short • Long <p>DB Coding Standards Exception Handling Multi Dimensional</p> <ul style="list-style-type: none"> • Cube • Rollup <p>Pseudo Code on DB</p> <p><u>Multi Tier: (Advanced Programming Skills)</u> Tiering & Layering Persistence Application Services</p>

Threading & Multiprocessing
Services & Connections
Scalability
Fail over Safety

Methodology:

Application Featuring
Data
Function
Process
Object Modeling
State
Pseudo Code
Program Structures
Spec development
Documentation
Coding Standards
Testing

Project Life Cycle Knowledge & Tools:

Application Segmentation
Development Schedule
Development Estimation
Development Project Plan
Knowledge of Development Life Cycle
WBS
Time Recording
Version Control
Source Code Management
Debug Tools
Profiling Tools
Testing & Tools

Team Functioning:

Documenting Skills
Team interaction
Commitment
Participation
Dedication, etc.

Experience	<ul style="list-style-type: none"> • 2 Years - Implementation of Object Oriented SDLC • Modelling (DSL, UML or Infomet) • Source Control • 3 Years - Component writing • Large development teams • Business oriented systems • RDBMS
Industry Experience	Financial Services and/or Banking, Investments, Insurance, etc. Retail Sector – Supply Chain Management, Logistics, Warehousing, Distribution, Retail, Procurement, Cost Modeling, Financial Modeling, etc. Manufacturing
Location	Head Office based in Sandton 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
Education	BSc Degree
General	Infomet Methodology – Training will be provided Must be able to work long hours under a tremendous amount of pressure.
Ideal Candidates	
References	References from the last 3 projects are compulsory and will definitely be contacted
More Information	Refer to the detailed adverts at www.infomet.com
Enquiries & Applications Email Address	Please forward all CV's and/or enquiries to development@infomet.com
Applications: Closing Date	Not specified
Publishing date	Immediately