



15) DESCRIPTION OF IT PROFESSIONAL SERVICES AND PRICING

1. Oracle Database Administration, optimization Expert

Minimum/General Experience: Minimum of 5 years of experience in DBMS analysis and programming with 2 years' experience managing, optimizing, designing and modeling databases, specifically with Oracle databases.

Functional Responsibility: Plans, organizes, and controls overall activities of database systems. Responsibilities include monitoring standards, systems, and procedures as they relate to database design and integration; defining the scope of database function; organizing the database function; maximizing the data query performance, ensuring the scalability and optimization of the database, documenting activities, procedures, and results; and managing database security.

Minimum Education: Bachelor Degree.

2. Oracle Database Design, Security and Scalability Expert

Minimum/General Experience: Minimum of 7 years of experience in DBMS analysis and programming with 2 years' experience managing, scaling, designing and modeling databases, specifically with Oracle databases.

Functional Responsibility: Plans, secures, organizes, scales and controls overall activities of database systems. Responsibilities include monitoring standards, systems, and procedures as they relate to database design and integration; defining the scope of database function; organizing the database function; maximizing the data query performance, ensuring the scalability of the database, documenting activities, procedures, and results; and managing database security.

Minimum Education: Bachelor Degree.

3. Senior SQL 2000 Database Administration

Minimum/General Experience: Minimum of 5 years of experience in DBMS analysis and programming with 2 years' experience managing, designing and modeling databases, specifically with SQL or SQL 2000 databases.

Functional Responsibility: Plans, organizes, and controls overall activities of SQL database systems. Responsibilities include monitoring SQL standards, systems, and procedures as they relate to database design and integration; defining the scope of database function; organizing the database function; maximizing the data query performance, ensuring the scalability of the database, documenting activities, procedures, and results; and managing database security.

Minimum Education: Bachelor Degree.

4. Technical Documentation Specialist

Minimum/General Experience: Minimum of 4 years' experience, as a Technical Documentation Specialist.

Functional Responsibility: This position is responsible for development of variety of documentation including user manuals, training materials, reference guide and online help text, procedures for development tools used on a large project, documentation of usage for all tools used by technical support team

Minimum Education: Bachelor Degree or an additional 4 years' experience as Technical Documentation Specialist.

5. Web Developer

Minimum/General Experience: Minimum of 2 years' experience in web development. Experience includes knowledge in software development, Internet technologies, and extensive understanding in principles and practices of the software development life-cycle (SDLC).



Functional Responsibility: Responsible for performing requirement analysis, design analysis, programming, software integration, documentation, test and evaluation, engineering design/analysis, and other technical types of tasks.

Minimum Education: Bachelor Degree

6. Rich Internet Application Engineer

Minimum/General Experience: Minimum of 2 years' experience. Requires knowledge of integrating interactive front-end interfaces with robust back-end systems.

Functional Responsibility: Design and implements Architect Rich Internet Applications to meet client needs. Build creative reliable solutions to efficiently deliver traditional information on-line. Gauge client needs through in-depth studies of their business process and requirement. Use of Flash for on-line applications, front-end applications in command centers, and real-time multi-user applications. Collaboration with developers and designers. The engineer's day-to-day functions also include cooperation to ensure smooth project execution. Active participation in and research on the latest industry trends and advancements in Flash technologies.

Minimum Education: Bachelor Degree.

7. Advanced ColdFusion Developer / CFMX Developer

Minimum/General Experience: Minimum of 3 years professional experience. Experience includes: exposure to information systems design, knowledge in Internet technologies, software development, with specific experience in ColdFusion and CFMX development

Functional Responsibility: Responsible for performing requirement analysis, design analysis, programming, software integration, documentation, test and evaluation, engineering design/analysis, and other technical types of tasks.

Minimum Education: Bachelor Degree.

8. Senior JAVA Developer/ Programmer

Minimum/General Experience: Minimum of 5 years professional experience. Experience includes: exposure to information systems design, understanding of applications programming, specific experience in Java.

Functional Responsibility: Responsible for performing JAVA requirement analysis, design analysis, programming, software integration, documentation, test and evaluation, engineering design/analysis, and other technical types of tasks.

Minimum Education: Bachelor Degree.

9. Graphic and Multimedia Specialist

Minimum/General Experience: Minimum of 5 years' experience in web page design and multimedia delivery. Demonstrated design, design management, job consulting, use of graphics and multimedia design tools and applications.

Functional Responsibility: Responsible for design and implementation of all interactive multimedia and graphic elements of the Internet content.

Minimum Education: Bachelor Degree or an additional 5 years' experience as a Graphic and Multimedia Specialist

10. Web-Multimedia Specialist



Minimum/General Experience: Minimum of 2 years' experience in web page design and multimedia delivery. Demonstrated design, design management, job consulting, use of graphics and multimedia design tools and applications.

Functional Responsibility: Responsible for web-multimedia design and implementation of all interactive elements of the Internet content.

Minimum Education: Bachelor Degree.

11. Technical Lead for Software Development

Minimum/General Experience: Minimum of 5 years' experience in software development. Knowledge and experience in Visual Basic, Java and C++.

Functional Responsibility: Design and implement software development projects using object oriented methodology. Document software design and functionality. Provide technical support for applications.

Minimum Education: Bachelor Degree.

12. System Architect/Web Architect, Real-Time Expertise

Minimum/General Experience: Minimum of 2 years of professional experience, specializing in an Internet environment. This position leads web design and development teams charged with providing clients with an online presence. Experience includes: team management responsibility, understanding and application of major web technologies, and overall online quality control methods.

Functional Responsibility: Serves as the web design and development team leader, coordinating the efforts of web designers and architects, to construct and deploy online presence for clients. Works with clients to define scope of work and web requirements.

Minimum Education: Bachelor Degree.

13. System Security Administrator

Minimum/General Experience: Minimum of 2 years' experience in defining network and computer security requirements, evaluation of approved security products capabilities, and developing solutions to multi-level security problems.

Functional Responsibility: Manages the analysis of security requirements for multi-level security issues. Manages the design, development, engineering, and implementation of solutions to multi-level security including web servers, databases and VPN access. Performs risk analyses, which includes risk assessment.

Minimum Education: Bachelor Degree.

14. VM Ware/LAN/TCP/ IP System Administrator

Minimum/General Experience: Minimum of 4 years' experience in managing VM Ware/ LAN/ TCP/ IP.

Functional Responsibility: Responsible for managing the daily activities of configuration and operation of business systems encompassing heterogeneous platforms. Optimizes system operation and resource utilization, and performs system capacity analysis and planning. Provides support on all phases of analysis, design, testing and implementation of networks.

Minimum Education: Bachelor Degree.

15. Windows Network Administrator



Minimum/General Experience: Minimum of 2 years' experience in maintaining multi-user network with multiple operating systems and software applications. Experiences in Windows platform required.

Functional Responsibility: Responsible for installing, maintaining and troubleshooting multiple computer operating systems and software applications. Also work with clients to insure network and computer security. Performs maintained tasks to insure the stability of the network and computers. At times, provide training to users when necessary.

Minimum Education: Bachelor Degree.

16. Technical Project Manager

Minimum/General Experience: Minimum of 2 years' experience, which includes: managing and implementing information technology projects. Demonstrated ability to provide technical direction for projects and, proven expertise in the management and control of resources, and demonstrated capability in managing contracts. General experience includes management of a diverse group of functional activities, subordinate groups of technical and administrative personnel.

Functional Responsibility: Responsible for providing technical and managerial leadership of technical projects. Basic responsibilities include overseeing all phases of project planning, specification review, change requests, and close-out; leading a program by outlining, assigning and coordinating work; scheduling and allocating work, providing advice and guidance, and resolving problems to meet technical performance and financial objectives; developing new and refining existing process to enhance quality and productivity; ensuring the product quality and timeliness of efforts.

Minimum Education: Bachelor Degree.

17. Graphic Designer / Human Interface specialist / Flash Designer

Minimum/General Experience: Minimum of 5 years' experience in web page design, Human Interface development, flash design and multimedia delivery. Demonstrated design, design management, job consulting, use of graphics and multimedia design tools and applications.

Functional Responsibility: Responsible for the design and implementation of all interactive elements of the Internet content.

Minimum Education: Bachelor Degree or an additional 5 years' experience as a Graphic Designer/Human Interface specialist/flash Designer.

18. Quality Management Specialist

Minimum/General Experience: Minimum of 2 years' experience performing, developing and/or managing application and field-test programs. Knowledge of Rational test software.

Functional Responsibility: Performs testing including the execution of test plans, procedures and schedules. Prepares test reports and performs integration testing, system testing, stress testing, acceptance testing and regression testing. Participating in the software development lifecycle.

Minimum Education: Bachelor Degree.

19. VB/ .NET/ C# Web Developer

Minimum/General Experience: Minimum of 2 years of experience in VB, C# and .NET Development

Functional Responsibility: Development and design of applications using MS Access and VB, and .NET



Minimum Education: Bachelor Degree.

20. XML Architecture Specialist

Minimum/General Experience: Minimum of 2 years' experience in developing XML Architecture. Experience includes knowledge in software development, Internet technologies, and extensive understanding in principles and practices of the software development life-cycle (SDLC).

Functional Responsibility: Designs and implements xml communication

Minimum Education: Bachelor Degree

21. Implementation/ Development Project Manager

Minimum/General Experience: Minimum of 2 years' experience, which includes: managing and implementing information technology projects. Demonstrated ability to provide technical direction for projects and, proven expertise in the management and control of resources, and demonstrated capability in managing contracts. General experience includes management of a diverse group of functional activities, subordinate groups of technical and administrative personnel.

Functional Responsibility: Responsible for providing technical and managerial leadership of technical projects. Basic responsibilities include overseeing all phases of project planning, specification review, change requests, and close-out; leading a program by outlining, assigning and coordinating work; scheduling and allocating work, providing advice and guidance, and resolving problems to meet technical performance and financial objectives; developing new and refining existing process to enhance quality and productivity; ensuring the product quality and timeliness of efforts.

Minimum Education: Bachelor Degree.