

Job Description for Associate Database Administrator

Department:	Hospital Information Systems
Dept.#:	8480
Last Updated:	03/29/10; 08/11/11

Reports To

Chief Information Officer/Data Base Administrator

Job Summary

The Associate Database Administrator works under the direct supervision of the Data Base Administrator assisting in maintaining and updating integrated systems; reviews technical issues and recommends solutions; designs and directs implementation of enhancements and revised functions, and develops complex solutions for integrated systems.

Duties

- 1. Analyzes trends and issues; resolves concerns and problems of user community' interprets concerns, defines desired results, implements solutions, and recommends direction of new I.S. strategies
- 2. Assures functionality, compatibility and stability of assigned systems and associated network devices. Configures client servers for optimum system performance
- 3. Within an Active Directory network, evaluates, tests, implements approved Group Policies
- 4. Creates and updates Hospital internal and external websites, creates web pages, analyzes website use, makes recommendations and implement solutions
- 5. Assures proper integration with other computer systems' coordinates work necessary to meet requirements
- 6. Evaluates new hardware, software and related equipment
- 7. Trouble-shoots network as required to isolate and diagnose semi-complex system and network problems
- 8. Acts as Hospital Associate SQL Data Base Administrator, offering assistance and guidance on all SQL DB applications
- 9. Works with outside Business Partners in establishing secure data transfer and data access connections via VPN or pre-established secure sites
- 10. Configures and installs network devices and peripherals as assigned
- 11. Provides assistance in enhancing technical skills within the I.S. department
- 12. Participates in programming activities such as software implementation and maintenance: analyze, test, and makes recommendations on alternative equipment or software configurations

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- 13. Performs database administration and problem analysis of database software as necessary
- 14. Performs upgrades on various database installations, including server and client side applications
- 15. Assists with installation, configuration, and maintenance of the organization's LAN workstations
- 16. Participates in installation of various wireless technology products and the decision process regarding appropriate equipment for each wireless technology, according to the desired application of that technology. Implement security of said wireless installations.
- 17. Provide troubleshooting and support to end users of wireless products
- 18. Confer and consult with staff and vendors as required
- 19. Answer user questions and resolve user problems related to the use and operation of automated information systems
- 20. Assures the functionality, stability, and compatibility of assigned systems and/or associated network devices
- 21. Performs other duties as assigned

Qualifications

- 1. Two to three years professional level experience in a computer systems operations or support position
- 2. Baccalaureate Degree in computer science, information systems management, or a closely related field preferred. Prior experience may be substituted for Baccalaureate Degree
- 3. Two to three years prior experience with office automation applications and personal computers; related office support software (i.e. Work, Excel, PowerPoint, Access and Outlook) and other software applications that are unique to each department
- 4. Knowledge of current industry standard database tools, utilities, operating systems software, and standard automation software
- 5. Knowledge of relational database administration concepts, with applicable knowledge of industry standard tools
- 6. Knowledge of wireless hardware and software concepts
- 7. Knowledge of computer hardware architecture, characteristics, troubleshooting, and repair techniques
- 8. HIPAA related standards and data sensitivity issues
- 9. Ability to demonstrate and maintain effective working relationships with management, staff, vendors, and other hospital information systems staff
- 10. Ability to design procedural guidelines and application documentation
- 11. Ability to effectively communicate both orally and in writing
- 12. Ability to troubleshoot an array of systems as required to isolate and diagnose problems
- 13. Ability to provide understandable technical support to management and staff
- 14. Ability to configure client/server services in and apart of the existing Active Directive environment

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15. Experience with support of Cisco VPN Clients

Lifting Requirements

Sedentary- generally not more than 10 lbs. maximum and occasionally lifting and/or carrying such articles as ledgers, files and small items.