

Status: Open

Posting Date: 11/22/2010 **Position Number:** 20101122 **Title:** System Administrator II

Category: Systems

Type of Position: Full-Time

Cognigen Corporation is seeking a motivated individual who can work independently and in a regulated team environment to support our computer infrastructure and end-users. The candidate should have a solid knowledge of Linux and a strong working knowledge of Sun Solaris. Experience in Windows operating systems, Grid or cluster computing, Novell ZENworks, Active Directory/LDAP are a plus. Hardware experience, proven troubleshooting skills, and a strong work ethic are required. BS in Computer Science or equivalent experience, and 5 or more years of work experience is required.

Position Summary:

Responds to the company's needs by providing advanced (second tier) technical support ensuring computer system stability and security, integrity of data, and efficiency of operating processes, while receiving high-level direction from IT manager and/or senior employees. Acts as technical leader and project leader on complex projects to deliver innovative technical solutions.

Duties and Responsibilities:

1. Install, maintain, and upgrade new hardware and software.
2. Identify problems and make decisions within scope of responsibility. Present solutions to the IT Manager and Executive Team.
3. Build relationships with employees and understand business processes to identify and deliver innovative technical solutions.
4. Research, evaluate, and recommend new software and hardware.
5. Troubleshoot and resolve server problems.
6. Monitor the security of the system.
7. Configure network services.
8. Design, test, and integrate complex heterogeneous systems.
9. Resolve user's support issues and log resolutions to problems.
10. Perform backups of data per documented plan and perform restoration of data as required by users.
11. Develop and maintain documentation of the system and system processes according to SOP's.
12. Maintain equipment inventory, allocate new equipment, and maintain the integrity of the equipment sign out process.

Qualifications:

1. Four year degree in Computer Science or equivalent experience.
2. Minimum five years or more work experience.
3. A solid understanding of Linux with a strong working knowledge of UNIX, Solaris, and SuSE. Understanding of Windows operating system, grid or cluster computing, ZENworks, Active Directory/LDAP are a plus
4. Third generation programming language and/or development experience a plus.
5. Ability to write shell or Perl scripts helpful. Ability to do minimal debugging and modification of C programs helpful.
6. Ability to handle multiple tasks simultaneously and work within tight deadlines.
7. Strong technical leadership, interpersonal, and communication skills. Ability to solve problems quickly and completely.
8. Project management skills with the ability to write technical proposals, create man-hour estimates, cost estimates, and timelines. Identifies potential risks with solutions to determine impact to estimates and timelines with identified contingency plans when appropriate.
9. Detail orientated with the ability to work independently and in a regulated team-environment.

Benefits:

Salary commensurate with experience. Excellent benefits including casual attire. Send resume to personnel@cognigencorp.com

System Administrator - Full Time