

Position Available: Cloud Administrator
Job Availability: Immediate

Company: Skygone, Inc., theGISmarketplace.com
Office Location: Redlands, CA

Apply: Please submit a resume and cover letter explaining your past experiences, leadership ability, and "Can Do" attitude to careers@skygoneinc.com. Individuals only, no agencies please.

Skygone has an immediate need for Cloud Professionals who are self-driven and love to achieve! In this role, the Cloud Administrator will be part of a collaborative work environment in which there will be continual opportunities for learning. The ideal candidate will possess the abilities to rapidly assimilate and apply new technical knowledge, work successfully in teams, plan and execute tasks in a structured manner, and assume responsibility for systems under administrative care.

The Cloud Administrator role supports the development of leading-edge cloud based, global infrastructure and also provides support services to our clients. This is an exciting opportunity to utilize your outstanding technical knowledge and superior client support skills to provide hosting infrastructure, software solutions and interface with our customers to make their project successful.

A career with the Skygone Cloud Computing team provides you the opportunity to work with the leading edge of cloud computing and virtualization platforms while collaborating with our customers to support their hosted environment and provide enterprise applications maintenance services. The variety of project work enables you to use your software development, database engineering, GIS expertise, and project management skills in a number of commercial and government markets.

This position requires someone who is confident, tenacious, highly organized, and detail oriented, and prepared to be on a highly driven sales team. This is an exciting opportunity for someone who is looking for a high velocity career path with a dynamic and innovative company.

Duties and responsibilities:

- Design, build, secure and maintain public and private cloud environments.
- Be a part of our team of Cloud Experts to learn how to build and support dynamically delivered infrastructures and disaster recovery solutions from a datacenter and from customer premise.
- Manage user access, system software lifecycle and data center policies.
- Resolve escalated issues related to operating systems and network anomalies and document all work completed clearly and concisely within trouble tickets.
- Provide timely and accurate progress status on all ongoing projects and support issues, with an emphasis on client satisfaction.
- Work independently to design, manage and monitor complex hardware and software environments.
- Troubleshoot and resolve difficult production issues in a timely fashion.
- Build and Configure systems and services.
- Write scripts, programs, and routines to enhance the integrity of the environment.
- Participate in off-hours on-call technical support rotation.
- Works with other groups and departments to achieve end goals.
- Provide technical consulting and support to customers.
- Document all work performed at client sites for future reference.
- Work with Sales team to develop new solutions.
- Ability to travel domestically as needed, primarily within region.
- Other duties as assigned.

Requirements:

- A Bachelor's degree in Computer Science, Engineering, GIS, or a related field. A Master's degree is preferred.

- Strong knowledge of virtualization platforms based on Hypervisor (Xen, Hyper-V) and OS virtualization.
- Knowledge of advanced networking, load balancing and data replication technologies,
- Experience in firewall and security implementation standards and best practices.
- Operating system support for products/packages with multiple Linux distributions (RedHat, CentOS,...) including LAMP stack and web services.
- Experience working with ZFS based NAS and SAN storage systems with vast amount of data manipulation
- Strong knowledge of Linux technologies, configurations, maintenance of industry common monitoring tools, ISCSI configurations, NFS, CIFS, DHCP, SSH, IPTables.
- Experience working in an applications development environment including expertise in Java, .NET, Python, Perl and other scripting.
- Knowledge of Windows Servers OS and Active Directory administration.
- Proven ability to quickly isolate and troubleshoot issues under pressure in a production environment.
- Proven ability to quickly learn and implement unfamiliar technologies.
- Excellent communication, teamwork, and problem-solving skills.
- Self starter attitude with enthusiasm for learning.
- Experience with other industry-standard technologies such as REST, SOAP, XML, Web services, application servers, and/or Web servers.
- Experience with virtualization platforms such as CA AppLogic, Parallels and OpenStack.
- Knowledge of Virtual Desktop Infrastructure (VDI) technology and administration.
- Strong knowledge of Linux kernel configuration
- Experience working with GIS server software including GeoServer, Mapserver, ArcGIS Server, GeoMedia, etc.
- Working knowledge of geospatial data production workflows and procedures.
- Experience with Oracle, SQL Server 2008, PostgreSQL and other RDBMS with Spatial extensions.
- Previous technical leadership of a project development team.
- Experience with software estimating, planning, and progress tracking.
- The ideal candidate will possess a strong dedication to customer service, superior interpersonal skills, and excellent verbal and written communication skills.
- The ideal candidate must possess excellent time management, scheduling, and organizational skills, be able to follow procedures, be adaptable to changes, willing to learn new technologies, maintain, excellent documentation skills and be a team player.
- Ability to work independently or in a team setting and manage multiple task assignments.
- Strong problem solving and troubleshooting skills with the ability to exercise mature judgment.
- Positive and professional demeanor.
- Ability to work in fast paced, changing environment with minimal direction.
- Ability to work with and support a motivated, highly driven team.

The ideal candidate will also be energetic, creative, enthusiastic, intelligent, analytical, and eager to take on responsibility and learn new skills. She/he will enjoy working in a fast paced and agile organization, and contributing to an exciting, fun, teamwork-oriented environment. We are looking for those who want to grow with Skygone, and are in this for the long-term.