OpenStack JD

Roles and Responsibilities

As an IT Specialist, you will be an exemplary technical leader in your areas of expertise. You will be responsible in implementation (build / install / configure / upgrade / migrate) on the required platform (cloud & non-cloud) as per the design requirements. Need to be flexible to achieve the client expectations & business requirements.

Responsibilities:

- Strong Knowledge on OpenStack Experience in deploying and supporting Red Hat TripleO OpenStack environment
- Playing a leading role in the operation, maintenance and development of multiple Openstack cloud platforms worldwide
- Focused on continuous improvement - always be looking for improvement, automation and optimization opportunities from the cloud
- Troubleshooting and resolving technical problems, both individually and as part of the broader team
- Provide technical leadership, actively sharing knowledge across the team and supporting your peers
- Knowledge of Linux operating systems Experience
- Able to demonstrate experience working with large complex projects and strategic account teams. Clear and effective Works independently under limited supervision and applies knowledge of subject matter in OpenStack technology. Possess enough knowledge and skills to effectively deal with issues, challenges within the field of specialization to develop simple applications solutions. Ability to manage multiple priorities, commitments, create and follow SOP, Run Books and process

Required Technical and Professional Expertise

- Must be abreast with the latest developments and trends in the industry.

- Should have Working knowledge or core understanding of OpenStack Platform components/services, be technology-savvy, quick learner and be able to resolve all the technical difficulties
- 3 years' experience with OpenStack installation, configuration, administration, and troubleshooting
- 2 years' experience working large OpenStack deployments
- Valid experience would include deploying OpenStack and being responsible for API functionality, scaling the deployment services
- Experience working large OpenStack deployments where kvm and/or qemu was used as the primary hypervisor
- Experience with Ceph installation, configuration, administration, and troubleshooting
- Experience would include deploying Ceph and being responsible for overall functionality, direct interaction with mons, and scaling mons, osds, mds', and mgrs

Preferred Technical and Professional Expertise

- Familiarity with DevOps business practices particularly with regards to applying the software development lifecycle to system management (github flow, CI/CD, etc.).
- Familiarity with git as a documentation repository and Saltstack, ansible, puppet, chef, or stack storm as a system management and configuration tool. Saltstack experience is preferred
- Experience in python to debug stack traces in the various OpenStack projects and assist in filing bug reports upstream if necessary
- Active participation in the OpenStack and/or Ceph community through contributing code, filing bug reports, writing documentation, or in some other recognized capacity