About the Job:
Should have Installation, Administration & Troubleshooting experience in:

- Operating Systems - Linux (Red Hat, Fedora, CentOS), Windows Server
- Core infrastructure components such as DNS, DHCP.
- VMware or any other virtualization platforms such as Virtual Box...etc
- Application Middleware platforms such as Apache, Tomcat, IIS, NGINX, NodeJS, etc.

Cloud Platforms:

- Should have hands-on administration experience with at least one Cloud Platforms such as AWS or Azure

Scripting:

- Should have skills with either Bash/Perl, Shell, Python (preferred), Groovy.

Other Skills

- Required to have good communication skills - both written and verbal.
- should be able to work under a high-pressure environment with flexible work timings

Roles & Responsibilities
· Provision Infrastructure as a service cloud computing for such platforms as AWS or Azure
· Responsible for Linux server installation, maintenance, monitoring, data backup, and recovery, security and administration
· Create Security Layer and install security components in each layer

- Actively troubleshoot any issues that arise during testing and production, catching and solving issues before launch.
- Test our system integrity, implemented designs, application developments and other processes related to infrastructure, making improvements as needed.
- Automate processes so that the setup can Auto-scale, Auto-backup & Auto-recover
- Adapt new technology, services or components and find ways to utilize them for the benefit of the organization.
- Requests may include new implementations/change requests in the given environment.
- Assist in automation activities wherever possible from design through development and deployment.
- Work with CI and CD tools (bit bucket /Jenkins/AWS pipeline) and source control such as GIT, bit bucket and SVN.
- Deploy product updates as required while implementing integrations when they arise.
- Experience in application deployment using lambda with API integration.
- Experience in auto-scaling and load balancing.
- Experience on Jira and confluence
- Experience agile methodology.
- Experience on serverless services lambda
- Experience in lamp server setup on cloud environment.

- Experience in machine learning and deep learning models deployments.
- Experience on containerization tools docker or k8s (Kubernetes).
- Experience in Configuration management tools Ansible/Chef or Puppet.
- Experience in application deployments experience
- Experience on DL/ML model deployments