EXCO Resources, Inc. is a private independent oil and natural gas company engaged in the acquisition, development and exploitation of onshore North American properties. Our principal operations are in key U.S. oil and natural gas areas, including Texas, Louisiana and the Appalachia region. Our headquarters are in Dallas, TX.

We are currently looking for an **Infrastructure Engineer in our IT department, to be based in our Dallas office.**

Primary Objective: Seeking a detail-oriented and motivated Infrastructure Engineer to design, install, automate, administer, and optimize company servers, network, cloud services, and related infrastructure to achieve high performance and availability of supported business applications. This role reports to the IT Operations Manager. It covers a broad mix of infrastructure in a mid-size company, from routing and firewalls to Active Directory, virtualization, and backup, both on-premises and in the cloud. The role includes developing processes and procedures for ongoing management of the overall company environment, and it plays a key part in upgrading and replacing aging systems over the next several years. The right candidate is comfortable working across many technologies to debug and fix problems. This role also assists in overseeing the physical security, integrity, and safety of the company's server room and data center equipment.

Major Functions and Scope:

- Develop, test and maintain infrastructure-as-code and configuration automation using Ansible and Terraform.
- Manage source control repositories and CI/CD pipelines for infrastructure and automation code.
- Build, deploy and administer container platforms on Linux hosts.
- Administer cloud productivity, infrastructure and identity services, including licensing, access policies, single sign-on and cost management.
- Support LAN/WAN, wireless, routing, switching, IP management, remote access and network monitoring.
- Administer next-generation firewalls and intrusion prevention.
- Administer server virtualization, virtual desktop and application delivery platforms.
- Perform regular vulnerability scanning and remediation across IT and OT environments, and monitor and analyze logs and security events to identify possible intrusions.
- Monitor system health and capacity, apply patches, tune performance, and repair failures and restore service, coordinating with impacted users.
- Manage enterprise backup, offsite media and disaster recovery processes, and perform regular restore testing.

- Plan and carry out system upgrades, migrations and retirements, including test plans, rollback plans, maintenance windows and user communications.
- Perform scheduled after-hours maintenance and participate in an on-call support rotation.
- Develop and maintain system documentation, procedures and standards.

REQUIRED QUALIFICATIONS

Education and Knowledge:
Bachelor's degree in Computer Science, Information Systems or a related field, or an equivalent combination of education and experience. Working knowledge of scripting and infrastructure-as-code practices.

Experience:
5+ years of progressive experience in systems, network or infrastructure administration in an enterprise environment.

Competencies:
Experience with several of the following:

- Infrastructure automation with Ansible and Terraform
- Source control and CI/CD pipelines
- Enterprise networking
- Windows and Linux server administration
- Server virtualization
- Firewalls and network security
- Cloud infrastructure and identity services in a hybrid environment
- Enterprise backup, recovery and disaster recovery
- Vulnerability management and security log monitoring
- Effective oral and written communication skills in English
- Able to work autonomously using common sense and logic to solve problems

Deep experience in every area above is not expected. Sharp skills in several areas and a willingness to learn is a high priority.

Preferred Qualifications:

- Automation, DevOps or container certification
- Cloud administrator or identity certification
- Industry networking or network security certification
- Linux administration certification
- System upgrades and migrations experience
- Container platform administration

At EXCO Resources, we embrace a flexible workplace and value the camaraderie, collaboration, and innovation that occur when we come together and interact face-to-face at our corporate office. This is a hybrid position based in our Dallas, TX office and requires working onsite four days a week.

Please submit resume and cover letter to Ms. Kim Aymond-Derr, Director of Human Resources at: kaymond-derr@excoresources.com

Website:	www.excoresources.com
Address:	12377 Merit Drive, Suite 1700 Dallas, TX 75251

We are an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity or expression, pregnancy, age, national origin, disability status, genetic information, protected veteran status, or any other characteristic protected by law.

U.S. citizenship or current authorization to work in the U.S. is required. Work authorization sponsorship is not available now or in the future.