

Nodal Exchange is a derivatives exchange providing price, credit and liquidity risk management to participants in the North American commodity markets (energy, environmental, and trucking). Nodal Exchange is a leader in innovation, having introduced the world's largest set of electric power locational (nodal) futures contracts. All transactions on Nodal Exchange are cleared through its clearing house, Nodal Clear, using a portfolio margining approach that provides participants significant risk management and capital efficiency advantages.

Nodal Exchange and Nodal Clear run on a proprietary platform consisting of trading tools, operational workflow, financial calculations, network optimizations, third-party interfaces, and more. The complexity of our business allows unparalleled opportunities for team members to contribute to a complex technology environment while expanding a broad range of professional and technical skills.

Nodal seeks talented and motivated applicants for the following role in Tyson's Corner, VA (DC Metro area):

## **Senior Systems Administrator/Engineer**

Nodal seeks an intelligent, articulate, and skilled Junior Systems Administrator/Engineer. This hire will:

- Create and maintain robust operating environments for key technologies and applications.
- Be an integral part of many technology phases: planning, evaluation, procurement, design, configuration, testing, deployment, monitoring, troubleshooting, restoration, and recovery.

The ideal candidate has not only core system admin skills but also a strong interest in contributing to the design and evolution of complex system architectures and processes. The position is meant for candidates with several years' experience supporting infrastructure for development and production environments.

## **Required Professional Qualifications:**

- Bachelor's degree or higher in computer science or a closely related field
- 3-5 years minimum related experience
- Skill and experience configuring, deployment, and monitoring J2EE platforms
- Basic SQL knowledge
- Skill and experience working with Docker, Puppet, Splunk, Rundeck, Python, and NGINX (or alternate technologies that accomplish similar goals)
- Skill and experience with security best practices as it relates to infrastructure work
- Confidence in own ideas along with openness to others' ideas

## **Preferred:**

- Experience with VMWare for virtualization
- Experience with Palo Alto Firewall / related products
- Has experience working in an environment that offers support SLA's to internal customers
- Advanced knowledge of Linux Server Administration including SELinux

## **Application Requirements:**

- Resume
- Authorized to work in the United States

Nodal Exchange is an equal employment opportunity/affirmative action employer and considers qualified applicants for employment without regard to race, gender, age color, religion, national origin, marital status, disability, sexual orientation, or any other protected factor. Please send an email of interest with your resume to employment@nodalexchange.com