nodal

Nodal Exchange, the largest power futures exchange in North America, is a derivatives exchange providing price, credit and liquidity risk management to participants. Nodal Exchange is a leader in innovation, having introduced the world's largest sets of environmental and electric power futures and options contracts. All transactions on Nodal Exchange (power, environmental and natural gas) are cleared through its wholly owned subsidiary, Nodal Clear, using its award-winning portfolio margining methodology. As leaders in innovation, Nodal Exchange and Nodal Clear have built in-house most of the trading and clearing platforms that fuel our business. Nodal Exchange is part of the EEX Group which is in turn part of the Deutsche Börse Group.

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

Systems Administrator/Engineer

Nodal seeks an intelligent, articulate, and skilled Systems Administrator/Engineer. This hire will:
- Create and maintain robust operating environments for key technologies and applications.
- Deploy and provision new Server Hardware.
- Maintain virtualized infrastructure both on-premises and in the cloud.
- Plan and execute upgrades to operating systems on deployed servers.
- Plan and execute Server migrations from Centos7 to latest versions of Redhat and Ubuntu.
- Be an integral part of many technology phases: Evaluation, procurement, design, configuration, deployment, testing 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.

Required Professional Qualifications:
- Bachelor's degree or higher in computer science or a closely related field
- 2-8 years of related experience
- Strong fundamental Linux skills (RHCSA or RHCE level)
- Strong problem-solving skills
- Experience working with VMware vCenter and ESXi
- Ability to communicate effectively with technical and non-technical colleagues
- Confidence in own ideas along with openness to others' ideas

Preferred:
- Experience with automation tools (Puppet, Ansible, Rundeck etc.)
- Experience with log analysis using Splunk
- Understanding of containers and microservices architecture.
- Experience in transforming legacy applications to cloud.
- Experience in system performance tuning and security hardening.
- Knowledge and/or experience with any of the big public cloud such as Amazon Web Services (AWS), Google Cloud Platform (GCP) or Microsoft Azure.

What We Offer Our Employees:

- A collaborative workplace culture where we value your contributions and ideas
- A comprehensive benefits plan which includes, but not limited to immediate access to low-cost health insurance plans (highly company subsidized with an employee cost as low as $10/month), a retirement savings plan with a competitive company match, and PTO that includes vacation, holidays, floating holidays, and unlimited sick leave, and company-paid life and disability insurance
- Contemporary workspaces designed to inspire innovative thinking in a fun, relaxed environment
- Catered weekly breakfast and lunch
- Free full-service gym access onsite
- Workplace flexibility - we value work/life balance, designed to fit your team, and your and your family's needs

Nodal Exchange, LLC does not discriminate on the basis of race, color, religion, sex, gender, sexual orientation, gender identify or expression, pregnancy, parental status, marital status, citizenship, national origin, age, disability, genetic information, military status, veteran status, physical or mental health, hairstyle historically associated with race, or any other characteristic protected by federal, state or local law with respect to recruitment, hiring, training, promotion, or in any other terms and conditions of employment. Nodal Exchange is an E-verify participant.