



Nodal Exchange is a derivatives exchange providing price, credit and liquidity risk management to participants in the North American energy markets. 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 recently launched 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, bank payment systems, 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. The firm recruits only top talent and has a culture in which the best idea wins the day unfettered by egos or hierarchies.

We seek new team members in the following role in Tyson’s Corner, VA (DC Metro area):

**Systems Administrator/Engineer**

Nodal seeks an intelligent, articulate, and skilled Systems Administrator/Engineer. 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 can range from a recent graduate to a candidate with several years’ experience.

This new hire will join Nodal’s Technology Operations team as they create and maintain robust operating environments for key technologies and applications. Unlike some infrastructure teams, our TechOps members learn not just the technology, but the purposes, usage patterns, and challenges of the platform. This makes them an integral part of many technology phases: planning, evaluation, procurement, design, configuration, testing, deployment, monitoring, troubleshooting, restoration, and recovery.

If you have strong foundational skills in computer science and Linux, love problem solving, and have to the drive to help us keeping pushing our platform forward, we would love to meet you and introduce this opportunity. Please send an email of interest with a resume to our recruiting department at [employment@nodalexchange.com](mailto:employment@nodalexchange.com).

REQUIRED	PREFERRED
<ul style="list-style-type: none"> <li>• Bachelor’s degree or higher in computer science or a closely related field</li> <li>• 1-5 years of related experience</li> <li>• Strong fundamental Linux skills</li> <li>• Strong problem solving skills</li> <li>• Ability to communicate effectively with technical and non-technical colleagues</li> <li>• Confidence in own ideas along with openness to others’ ideas</li> </ul>	<ul style="list-style-type: none"> <li>• Skill and experience working with Puppet, Splunk, Rundeck, Python, and NGINX</li> <li>• Skill and experience configuring, deploying, and monitoring PostgreSQL databases</li> <li>• Skill and experience configuring, deployment, and monitoring J2EE platforms</li> <li>• Skill and experience in systems admin/engineering (e.g. system performance tuning, monitoring design, security testing, networking, hardware build outs)</li> </ul>