

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 own 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 rapidly expanding technology suite while developing 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):

## Junior Database Administrator

The Data Services team scope at Nodal Exchange covers all data services within the organization including: production database management, data transformation processes, reporting infrastructure, test data management, data modeling, and more. Across these areas, Nodal seeks to use a project delivery model in which the Data Services team takes responsibility for identifying needs and opportunities and designing solutions, then implementing and deploying them, following up with ongoing monitoring and continuous improvement.

Nodal seeks Junior DBA candidates who have some experience with technology delivery and data services but seek to advance their career by developing a formal skill DBA/Data Architect skill set. This candidate will become a critical part of a small design and operational team, rapidly advancing in responsibility and knowledge of formal DBA topics and general technology delivery concepts.

If you are eager to begin our application process, please send an email of interest with a resume to our recruiting coordinator Hannah Duffy at technologyhiring@nodalexchange.com.

REQUIRED	PREFERRED
• Bachelor's degree or higher in CS, MIS,	• 2-3 years of SQL experience including
Mathematics, or related field	tuning/optimization
Intermediate knowledge of SQL	• Experience with PostgreSQL and Oracle
• Some exposure to database administration	databases
concepts	• Experience using data processing tools such
• Interest in and aptitude for problem solving	as Talend or KNIME
• Interest in technology (e.g. product	• Familiarity with software development
development, user experience, data	lifecycle tools and processes
management, troubleshooting)	• Some knowledge of core infrastructure
• Ability to quickly grasp complex business	elements (e.g., servers, disk arrays,
and technology concepts	networking)