

Head of Software Engineering

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.

We are now looking for talented, innovative individuals to join our team in Tysons Corner, VA (DC Metro area) – hybrid work environment.

Head of Software Engineering

Nodal Exchange seeks a Head of Software Engineering, an expert engineer who will develop software engineers of all experience levels. The ideal candidate will have experience leading engineering teams in multiple, diverse workplaces. This position will report to the Chief Technology Officer at Nodal Exchange.

Primary responsibilities include:

This individual will:

- Build the vision for the future of Nodal's software engineering initiatives
- Analyze, challenge, and support team technology decisions and design
- Develop the technical and people-management skills of engineering leads
- Recruit, hire, and train new engineers
- Research emerging technologies and trends in software engineering and help evaluate their viability at Nodal
- Advocate for engineering team needs in staffing, spending, tooling, training, etc.
- Balance teams' freedom and creativity with order, security, manageability, and scalability
- Represent Nodal engineering teams in any complex situations that arise (e.g., required process changes, inter-team relationship improvement, complex incident post-mortems)

Requirements:

A strong candidate will have:

Tech lead experience for at least two different organizations

- A strong leadership orientation demonstrated through leading, coaching, collaborating, and mentoring high performing software engineers
- Outstanding software engineering and technical knowledge across multiple programming languages and/or stacks
- Recent experience developing high-quality solutions to complex problems
- A high level of enthusiasm to engage in software and organizational architecture
- Demonstrated major contributions to the technology vision and strategy of their current or previous companies
- Broad and deep understanding of the benefits and risks of modern softwaredevelopment tools and approaches (e.g., cloud computing, containerization, CI/CD)
- A desire to coach and support others in the decision-making process that outweighs their strong opinions on design
- Led one or more complex technology or process transformations
- Boundless energy for recruiting and training the next wave of software engineers at Nodal

Preferred:

- Experience developing software in a highly regulated environment
- Financial services/fintech background

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.