

# JOB OPPORTUNITY

**V E L A**  
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## ENGINEERING DIRECTOR

**Location: Belfast**

### Overview

Vela is a leading independent provider of trading and market access technology for global multi-asset electronic trading. Our software enables clients to rapidly access global liquidity, markets, and data sources for superior execution. We help firms successfully differentiate and innovate in an ever-changing, increasingly-regulated and fiercely-competitive landscape, while also reducing total cost of ownership.

Vela's ticker plant, execution gateways, trading platform, and risk and analytics software deliver a unique, ultra-low latency technology stack to simplify and streamline electronic trading. We leverage the latest innovations in technology to deliver cutting-edge performance, features and reliability. Our modular stack provides access to a comprehensive set of trading, data and risk APIs and can be delivered as-a-Service from multiple co-location data centers globally.

With access to more than 250 venues, Vela provides global coverage across all major asset classes. Clients are supported by an award-winning team of technical and business experts available 24x7 from our multiple offices in the US, Europe, and Asia. Vela's clients include traders, market makers, brokers, banks, investment firms, exchanges, and other market participants.

### Job Profile

As an Engineering Director, you will be part of an Engineering department that is responsible for the development of the company's flagship software products; including new product developments, feature enhancements, and maintenance updates as required. You will be directing and influencing resources comprising multiple teams that are responsible for the entire software development lifecycle in building and improving our software and our clients' user-experience.

You possess product and industry expertise in key areas of market data and/or trading systems domains, and you will mentor other team members in the domain, products and software engineering processes.

You will work closely with Product, Sales, Management and Engineering teams to develop functional strategies and objectives, and to propose and deliver solutions spanning multiple product lines.

You will ensure the high standard of product quality that our customers expect is maintained by the department and drive continuous improvement. You will develop systems, policies, procedures and controls to ensure compliance with company quality standards, audit requirements and service level agreements.

You will have demonstrable experience in Agile Methodologies and be a proponent of, and change advocate for, techniques such as continuous integration & deployment, developer led testing and sprint planning. You need to be goal-oriented, detailed, focused, thorough, and pragmatic. Communication is key in this role as you will work with both local and remote teams.



## Key Accountabilities

- Ensure execution of the software engineering process, adhering to high standards of quality
- Manage multiple teams responsible for analysis, development, quality assurance and technical documentation
- Manage projects to agreed deadlines including appropriate risk management
- Liaise and collaborate with global project stakeholders and provide appropriate status reports
- Drive recruitment, training and mentoring of staff on corporate policies and procedures and technology processes
- Drive continuous improvement and problem resolution for department
- Review and monitor quality and process improvements
- Manage software project estimation for project planning
- Review and analyze technical proposals and sales prospects to assess feasibility
- Facilitate sales and pre-sales activities through active participation in: responses to requests for proposals or information, support of client product evaluations, client site visits and client consultations

## Knowledge, Skills & Experience Required

### Essential

- At least 4 years of managerial experience in software development
- Capital-markets and/or Financial Services knowledge (Trading, Market Data, protocols)
- Deep understanding of full software development lifecycle
- Prior hands-on experience in the design, implementation and/or validation of applications in the financial services sector
- Strong problem solving ability – both tactical and strategic
- Demonstrable interpersonal and organizational skills
- Excellent written and verbal communication skills
- Practical knowledge and experience in Agile Development Processes
- Experience with continuous integration / continuous delivery systems and processes
- Bachelor's Degree in Computer Science, Software, Computer or Electrical Engineering or other related

### Desirable

- Cross-platform experience: (Linux and Microsoft Windows)
- Experience developing or testing multi-threaded, message-based applications
- Experience in performance measurement and optimization for low latency applications
- Vendor management experience

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- Network / systems engineering experience

## Further Information

For more details on our organization, please visit our website: [TradeVela.com](https://www.TradeVela.com)

*Vela Trading Systems is an Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, or protected veteran status and will not be discriminated against on the basis of disability.*