



SENIOR MARKET DATA ENGINEER

Overview

Vela is an independent global leader in high performance trading and market data technology. We provide the breadth of coverage and depth of expertise demanded by today's multi-asset, multi-region electronic trading environment.

Our clients benefit from white-glove global customer support and professional services from an experienced team comprised of seasoned financial services industry experts and cutting edge technologists. We have a proven track record of powering big banks, small trading shops, financial information firms, trading venues and everything in between.

Our products empower clients to focus on their core business strengths, leveraging their trading infrastructure by relying on our technology, expertise and experience. For more information, please visit us at velatradingtech.com.

Job Profile

As a Senior Market Data Engineer you will be part of a multi-disciplinary team that is responsible for new development, feature additions, maintenance and support of a number of key components of our various product suites.

- Our software is developed primarily in C/C++ on the Unix platform. Senior engineers will demonstrate working knowledge in some/all of the following – STL, Multithreading, Memory Management, Network Programming and Performance Profiling
- Contribute to product delivery and end to end software development
- Interact with multiple stakeholders spanning Software Development, Testing and Client Support teams
- Responsible for coaching team members by providing technical direction
- Working as part of an agile environment with regular scrums and sprints

Key Accountabilities

- Contribute to the software development lifecycle including design, implementation, testing, installation and support
- Proactively manage own tasks and projects to agreed deadlines
- Adopt and provide feedback on best practices across development teams in conjunction with Senior Engineers. For example, coding standards, tool usage and design.



- Collaborate with team members to identify innovative ways to improve practices and procedures
- Develop junior team members on technology and processes
- Strong client focus, with an emphasis on issue resolution in line with service-level agreements

Knowledge, Skills & Experience required:

Essential:

- 3-5+ years C++ industrial experience OR 5+ years
- Self-start attitude and initiative
- Can work to tight deadlines across multiple projects

Desirable:

- Experience in similar financial environment, front office tech highly desirable
- Experience with Jenkins/continuous integration
- Experience with github
- Experience with CMake
- Knowledge of Vagrant/VM provisioning/ansible/artifactory
- Java/python experience advantageous
- Multithreading
- C++ optimization (c++ 11) would be advantageous
- Experience with kernel/solarflare tuning

Further Information:

For more details, please contact:

Email: hr@velatradings.com | Web: velatradings.com/about-us/careers