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Role : Junior Software Developer
Reporting to : Technical Lead
Contact : cv@rapidaddition.com

About Rapid Addition

- Since 2003, Rapid Addition has been one of the leading software solution providers to the global electronic market place.
- A fully independent company, headquartered in the UK, with clients in Asia, Europe, Latin America, Rapid Addition works with many of the leading global financial institutions, including banks, broker-dealers, exchanges, MTFs, Foreign Exchange (FX) houses, hedge funds and investment funds.
- Rapid Addition is a provider of the lowest latency FIX engine available. The engine provides optional FPGA acceleration.
- Rapid Addition provides low latency hub and monitoring tools that provide unrivaled level of flexibility and performance.
- Rapid Addition develops long standing relationships with other industry bodies and organisations. They are partners with companies like Intel, Solarflare, Azul Systems, Altera, IBM, DELL, Microsoft and many others.
- Rapid Addition is a founder of Intel Low Latency Labs and has direct access to the newest hardware even before it hits the public market.

Rapid Addition has recently undertaken a restructuring following the acquisition of a Prague business (www.det-tech.com). As a result the company is in the process of establishing a subsidiary based in Prague to undertake all the development and support of its software.

Why choose Rapid Addition

- Gain experience highly demanded in big financial centers like London, NY ...
- Be paid for your diploma thesis / software project
- Part-time job possible
- International team
- Become part of core development team
- Access to cutting edge technology
- Challenging and highly demanding projects
- Big potential of personal growth



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Roles and Responsibilities

Development and Analysis

- Develop new features and modules of existing platforms including ultra-low latency FIX engine and hub platform
- Analyze and profile code
- Identify performance bottlenecks
- Implement automated integration and performance tests
- Proactively suggest and implement platform improvements

Support

- Communicate with clients to provide first class support
- Identify, report and resolve bugs

Essential Skills

- Object oriented programming
- Good knowledge of algorithms and data structures
- Experience with either C++, Java or C#
- Knowledge of distributed server-side systems is a strong plus
- Understanding principles of multithreading is a great benefit
- A good knowledge of English language
- Good communication skills