**Modern C++ Software Developer – Greece or Remote**

**Reference Number: CSD1022**

**The Role:**

We are looking for a Modern C++ Software Developer to join our software development team. You will be working on internal software related to trading financial products; monitoring tools; alerting and reporting. You will have the opportunity to offer your ideas, suggestions, and designs to help the team improve their quality of work. The team strives to write clean, decoupled, and testable code with a clear separation of components and responsibilities.

**The key responsibilities of the role include:**

* Develop standalone applications and plug-ins in C++ 17
* Use libraries such as Boost.Asio for asynchronous TCP sockets
* Write unit-tests, end-to-end tests and stress testing
* Communicate with the team to identify business requirements
* Understand business requirements and develop systems/features to meet them
* Develop code in accordance with the system design and coding standards with minimal supervision
* Review the code of associate developers

**Main requirements:**

* BSc/MSc in computer science, computer engineering or a related subject
* Experience in any object-oriented language either in a professional environment or on personal projects
* Strong knowledge and an active interest in object-oriented principles, practices and design patterns
* Willingness to work with and learn modern C++, asynchronous programming and unit-testing
* Excellent problem solving and troubleshooting skills
* Knowledge of any of the following will be a plus: unit-testing, UML design,

Boost.Asio, FIX protocol, MetaTrader API, asynchronous programming, profiling

* Outstanding communication and interpersonal skills, including the ability to describe software designs at all technical knowledge levels
* Self-starter with a passion for coding, tinkering, reading, exploring and breaking things
* Very good written and verbal skills in English

**Benefit from:**

* Attractive remuneration package
* Private health insurance
* Intellectually stimulating work environment
* Continuous personal development and international training opportunities

Type of employment: Full time

Location: Greece or Remote

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**All applications will be treated with strict confidentiality!**