



PR/157436 | C++ Software Engineer – High-Frequency Trading (KL / Penang)

Job Information

Recruiter

JAC Recruitment Malaysia

Job ID

1611442

Industry

Bank, Trust Bank

Job Type

Permanent Full-time

Location

Malaysia

Salary

Negotiable, based on experience

Refreshed

September 22nd, 2026 03:00

General Requirements

Minimum Experience Level

Over 3 years

Career Level

Mid Career

Minimum English Level

Fluent

Minimum Japanese Level

None

Minimum Education Level

Associate Degree/Diploma

Visa Status

No permission to work in Japan required

Job Description

Company and Job Overview

Growing high frequency trading company seeking dedicated and professional C++ Software Developer to join their dynamic team in Penang OR KL. If you are, passionate about coding, highly skilled in using established software development techniques, and capable of maintaining and enhancing our existing software applications, this role might just be your dream job.

Key Responsibilities

- Design, implement, and optimize applications and components within complex software systems to ensure high performance and reliability.
- Enhance existing application features with a focus on performance tuning, optimization, and scalability for future demands.
- Write highly efficient, modular, and maintainable code adhering to industry best practices and standards.
- Take ownership of software components throughout their lifecycle, including design, implementation, deployment, and production support.
- Debug, troubleshoot, and resolve critical issues in production environments with a focus on root cause analysis and long-term solutions.
- Document technical designs, processes, and codebase changes to ensure clarity and facilitate seamless knowledge sharing within the team.

Key Requirements

- At least 3 years of experience in C/C++ programming in a Linux environment
- A strong background in data structures and object-oriented programming in C/C++
- Good knowledge of programming low-level, high-performance, clean and high-quality code
- Good understanding of various build systems such as g++, make and cmake
- Exposure to C/C++ or a willingness to quickly become proficient
- Good knowledge in STL and modern C++ such as smart pointers
- Experience in low-latency programming or real-time systems

Benefit

- Competitive annual remuneration package complemented by attractive allowances
- Dynamic team composed of a vibrant and youthful workforce.
- Transparent and open work environment fostering collaboration and trust.
- Lifestyle Benefits (Transportation Allowance, Car Park Subsidy, and Meal Allowance)

Notice: By submitting an application for this position, you acknowledge and consent to the disclosure of your personal information to the Privacy Policy and Terms and Conditions, for the purpose of recruitment and candidate evaluation.

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Company Description