randstad professionals

English only! Full Stack Developer @leading financial group

Cutting-Edge Technology Stack

Job Information

Temp Agency
Randstad K.K., Professionals

Hiring Company
Randstad K.K. Digital

Job ID
1538724

Industry
Securities

Company Type
Large Company (more than 300 employees) - International Company

Non-Japanese Ratio
Majority Non-Japanese

Job Type
Temporary

Location
Tokyo - 23 Wards

Salary
6.5 million yen ~ 9 million yen

Refreshed
July 2nd, 2025 06:00

General Requirements

Minimum Experience Level
Over 6 years

Career Level
Mid Career

Minimum English Level
Fluent

Minimum Japanese Level
None

Minimum Education Level
Bachelor's Degree

Visa Status
Permission to work in Japan required

Job Description

Randstad, partnered with a leading global financial services group, is looking for Python Full Stack Developer to join an exciting project and their IT GMIT Equity team. The ideal candidate will have strong expertise in building high-performance, resilient financial trading systems.

■ **Key Responsibilities**

・Design and develop scalable microservices architecture using Python FastAPI

・Create responsive and intuitive user interfaces using React

・Implement high-performance data processing systems with emphasis on consistency and reliability Develop and maintain market data connectivity solutions

・Apply best practices in software architecture and design patterns

・Ensure code quality through SOLID principles and modern development practices

Required Skills

■ Skills, experience, qualifications and knowledge required:

● Strong proficiency in Python, with specific experience in FastAPI framework

● Expertise in REST API design and microservices architecture

● Advanced React.js development skills, including UI/UX design and wireframing

● Experience with high-performance computing and parallel processing

● Proven track record implementing caching solutions and message queues (Redis)

● Experience with market data integration (Bloomberg, Reuters)

● Strong understanding of data consistency and resilience patterns

■Desired Skills:

● Experience with kdb+/q

● Knowledge of trading systems and financial markets

● Understanding of reconciliation, hedging concepts and algorithmic trading fundamentals

● Experience working with C#/.NET, or similar OO language

■ Technical Requirements:

● Implementation of modular, loosely coupled architectures

● Experience with high-performance computing and optimization

● Strong understanding of distributed systems

● Expertise in data consistency patterns and resilient system design

■Qualifications:

● Bachelor's degree in Computer Science, Software Engineering, or related field

● Minimum 5 years of relevant software development experience

● Proven track record in financial technology development

● Strong problem-solving and analytical skills

● Excellent communication skills in English

Company Description