CareerCross

Software Engineer [Tokyo/Fukuoka]

Remote Work★Global Business

Job Information

Recruiter
G Talent at Bizmates, Inc.

Hiring Company
★Multi-core processor-related company★

Job ID
1484142

Industry
Internet, Web Services

Job Type
Permanent Full-time

Location
Tokyo - 23 Wards

Salary
5.5 million yen ~ 8.5 million yen

Work Hours
Discretionary Work System

Holidays
Saturday/Sunday/National Holiday, Annual Paid Leave, etc.

Refreshed
July 5th, 2024 07:00

General Requirements

Minimum Experience Level
Over 3 years

Career Level
Mid Career

Minimum English Level
None

Minimum Japanese Level
Business Level

Minimum Education Level
High-School or Below

Visa Status
Permission to work in Japan required

Job Description

【About the company ...】

The company is a software company whose corporate message is "Speed up your Business.

They accelerate their customers' businesses in various fields such as medical, manufacturing, finance, and entertainment by parallelizing and optimizing software to efficiently utilize multi-core processors and accelerating applications using new

memory technology that realizes power saving and high-speed IO, thereby achieving green IT.

【 Job Description 】

【Overview】
The company develops software that maximizes hardware performance for customers facing a variety of challenges, such as improving the performance of industrial equipment and financial systems, developing products with the latest flash memory, and commercializing automated driving and autonomous robots. The company leverages its low-layer software technology, algorithm implementation capabilities, and knowledge of various industries and research fields to provide customers with a high level of value that no other company can match.

【Responsibilities】
・Software development to realize automatic operation
・Development of robot systems for AGV/AMR, construction of data analysis environment, and development of data analysis software
・Consulting and development services in the field of mathematical optimization and software development for next-generation accelerators such as quantum computers
・NVMe SSD firmware development for data centers (embedded software development)
・Development of systems that utilize FPGAs as accelerators
・Image processing and image recognition software development for embedded devices (e.g. 4K8K devices, ADAS, medical image processing, inspection devices)
・Development of software and solutions using machine learning algorithms and deep learning technology
・Development of financial systems (derivative pricing)

【Job Satisfaction】
・You will work directly with customers and be involved in the next generation of technology and cutting-edge technology!
・The high level of engineers on staff makes it a great place to learn new skills, gain experience, and grow as an engineer.
・There are many projects where low-layer software technology can be utilized.
・Both technical and business career paths are available for software engineers.

【 Working time 】

Discretionary Work System

【 Welfare 】

・Full social insurance
・Commuting allowance
・Child allowance
・Recreation Assistance
・Training/Self Development AllowanceResident allowance of 30,000 yen/month
・Travel and accommodation expenses for company trips
・Company expenses for social gatherings
・Maintenance fee for club activities (e.g., ski club: 60,000 yen per person per year; other clubs include golf, futsal, and board game clubs)

【 Holiday 】

- 2 days a week (Saturday and Sunday)
- National Holidays
- Summer vacation
- New Year holiday
- Annual Paid leave, etc.

Required Skills

【Required】
・Experience in C/C++ programming
・Experience in programming in UNIX/Linux environment
(Even if you are not an information science major, if you have programming experience through research or other means and are interested in the company, you are welcome to apply)

【Preferred】
・Knowledge of computer architecture and networking
・Knowledge and experience of development in distributed computing environment
・Knowledge and experience of development for parallel processors
・Majored in computer science at university or graduate school