



Application Engineer - Cutting-Edge Global Company!

Job Information

Recruiter

Next Move K.K.

Job ID 1463809

Industry Electronics, Semiconductor

Company Type

Large Company (more than 300 employees) - International Company

Job Type Permanent Full-time

Location Tokyo - Other Areas

Salary 8 million yen ~ 13 million yen

Refreshed May 15th, 2024 06:00

General Requirements

Minimum Experience Level Over 3 years

Career Level Mid Career

Minimum English Level Daily Conversation

Minimum Japanese Level Fluent

Minimum Education Level Bachelor's Degree

Visa Status Permission to work in Japan required

Job Description

Technical pre-sales and post-sales role, providing support for the company's Hardware System and Verification products.

• Global leader and pioneer of industry standards - software used by hardware companies around the world.

• Company consistently ranked as one of the "Best Places to Work For" in Fortune Top 100.

+ Hybrid work style with Flexible Hours

Required Skills

[Qualifications]

Has the knowledge and desire to take on new challenges

[◆] Bachelor's degree in Computer Science, Electrical/Electronic Engineering, or related field

[Preferred Skills/Experience]

◆ 5 years' experience in HDL design and verification.

• Experience in using EDA tools - mainly on functional simulators and debuggers - familiarity with virtual acceleration

technology and hardware emulator knowledge is a plus.

- Knowledge of debugging designs,
- Programming skills for efficient task execution such as experience in shell scripting, C/C++, Perl, Tcl, Python, Ruby, etc.
- Experience in construction of verification environments (using languages such as HDL, SystemVerilog, e, or SystemC), or verification methodologies (like UVM, OVM, etc.)
- Knowledge of FPGA design and debug tools (such as Vivado)
- Provide optimal solutions for verification tasks to customers, building good customer relationships.

• Communication skills in English (email, technical discussions) preferred, but desire to learn/improve is also considered

highly

• Problem-solving ability, with a strong motivation for independent work.

• Openness to diverse scopes of work, and eagerness to grow skills & knowledge

Company Description