



## 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 November 13th, 2024 03:00

**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

<sup>◆</sup> 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**