CareerCross by JAC Recruitment

PR/158020 | Senior / Staff Digital Design Engineer

Job Information

Recruiter
JAC Recruitment Malaysia

Job ID
1508961

Industry
Electronics, Semiconductor

Job Type
Permanent Full-time

Location
Malaysia

Salary
Negotiable, based on experience

Refreshed
December 11th, 2024 15:21

General Requirements

Minimum Experience Level
Over 3 years

Career Level
Mid Career

Minimum English Level
Business Level

Minimum Japanese Level
Business Level

Minimum Education Level
Associate Degree/Diploma

Visa Status
No permission to work in Japan required

Job Description

Staff Digital Design Engineer

Rapidly expanding IC design platform company specialized in IP, SOC and ASIC design services hiring talented and experienced Digital Design Engineer. You will part of well-trained engineers/designers who support customers in High-Performance Computing, AI, 5G & Network and Automotive industries using advanced technology.

Job Descriptions:
- Participate in high-level product specifications, microarchitecture and implementation of high-speed memory interfaces
- Perform RTL coding, LINT checking and sanity testing on implemented designs
- Work with the verification team for lab debugging
- Work with the software team and/or customers to solve problems, debug and tune system performance

Job Requirements:
- Bachelor's degree in communications, electronic engineering or computer engineering, master's degree preferred
- More than 6 years of ASIC design experience, familiar with ASIC development process
- Good Verilog HDL coding skills and EDA tools such as synthesis and timing analysis
- Familiarity with high-speed interfaces such as DDR, SerDes, PCIe is preferred
- Ability to solve customer problems and deliver results in a timely manner

- Strong organizational and communication skills.

Interested to explore this exciting opportunity? Apply below:

Company Description