CareerCross by JAC Recruitment

PR/156618 | Staff R&D Software Engineer

Job Information

Recruiter
JAC Recruitment Malaysia

Job ID
1508788

Industry
Other (Manufacturing)

Job Type
Permanent Full-time

Location
Malaysia

Salary
Negotiable, based on experience

Refreshed
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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

High reputable MNC in test and measurement system is seeking talented individuals with an innovative mindset to join their expanding R&D team. This is your opportunity to embrace your passion for innovation and technology and flourish in dynamic environments that value and nurture creativity.

Job Descriptions:
- Unleash the value of systems & hardware through development of drivers, software, or firmware
- Specify, design, implement, and test software features for new and existing products.
- Drive software development excellence, continuous improvement and bring innovation into software and hardware products.
- Work and interact with colleagues from other divisions such as R&D hardware, R&D software, systems R&D, manufacturing, or other business group

Job Requirements:
- B.S. or M.S. in computer science, and/or computer engineering, and/or electrical engineering.
- Strong understanding of computers and high-level programming languages (C/C++).
- Minimum 3 years of experience in relevant field.
- Thorough understanding of the following concepts and principles:
- Software design and architecture principles
  - Object Oriented Programming

- Programming for hardware or systems
- Computer architecture and operating system
- Demonstrated capability to define and complete software projects

- Experience in the following areas will be an added advantage
  - Windows driver development
  - Linux kernel mode & user mode driver development
  - Windows & Linux debugging tools, such as WinDBG
  - Unit testing
  - Scripting languages such as Python
  - Agile development methodologies

- Demonstrated ability to:
  - Problem-solve effectively
  - Take initiative, be a self-starter, and work independently
  - Take ownership of goals, project schedules; persistently drive tasks /projects to completion
  - Work effectively across groups and with global teams (e.g. USA)

- English language competency and effective communication skills
- Hybrid work mode (typically 2-3 days onsite/week)

If this role speaks to you, please send your resume to the quick apply button at the bottom of this page.

Company Description