



## PR/156618 | Staff R&D Software Engineer

### Job Information

**Recruiter**
[JAC Recruitment Malaysia](#)
**Job ID**

1512086

**Industry**

Other (Manufacturing)

**Job Type**

Permanent Full-time

**Location**

Malaysia

**Salary**

Negotiable, based on experience

**Refreshed**

January 22nd, 2025 04:00

### 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.

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## Company Description