



## PR/157936 | Principal Engineer (Software)

### Job Information

**Recruiter**

JAC Recruitment Malaysia

**Job ID**

1512307

**Industry**

Other (Trade)

**Job Type**

Permanent Full-time

**Location**

Malaysia

**Salary**

Negotiable, based on experience

**Refreshed**

February 5th, 2025 14:00

### 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

**Principal Engineer (Software)**

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:**

- Lead and manage a growing team of engineers, providing guidance, mentorship, and support.
- Act as a Project Manager (PM) and Scrum Master, ensuring commitments are delivered on time and within scope.
- Serve as the Engineering Manager (EM), overseeing team performance and career development.
- Serve internal clients with testing infrastructure throughout their Software Development Life Cycle.
- Define, develop and maintain Python tools, and Javascript/Typescript web apps. You will write code, and review code.
- Implement and follow best practices for DevOps operations.

**Job Requirements:**

- B.S. or M.S. in computer science, and/or computer engineering, and/or electrical engineering.

- Minimum 5 years of experience in relevant field.
- 2+ years' experience as a hands-on Technical Lead. Experienced in code reviews.
- Proficient in programming with a solid grasp of data structures and object-oriented principles, especially Python
- Experience in full-stack web development.
- Familiarity with Git and other version control systems.
- Experience with computer architecture and operating systems (Linux, Windows).
- Deep understanding of virtualization technologies (e.g. Proxmox).
- Strong understanding of Agile and Scrum methodologies.
- Familiarity with system level hardware testing (e.g. automated, functional, stress, compatibility, benchmarking, calibration, etc.).
- Familiarity with containerization and container orchestration (e.g., Kubernetes, Rancher).
- Experience with Infrastructure as Code (e.g., Ansible, Salt).
- Knowledge of Azure DevOps and pipelines.
- Understanding of networking concepts (e.g., VLAN, DHCP, DNS) and network debugging.

Apply online or feel free to contact me directly for more information about this opportunity. Due to the high volume of applicants, we regret to inform you that only shortlisted candidates will be notified. Thank you for your understanding.

#LI-JACMY

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Company Description