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PR/159142 | Software Senior Group Manager for R&D Division

Job Information

Recruiter
JAC Recruitment Malaysia

Job ID
1544065

Industry
Other (Manufacturing)

Job Type
Permanent Full-time

Location
Malaysia

Salary
Negotiable, based on experience

Refreshed
June 24th, 2025 00:00

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

Company & Job Overview
A highly reputable multinational corporation specializing in test and measurement systems is seeking talented individuals with a strong innovative mindset to join its growing R&D team. This is an exceptional opportunity to channel your passion for innovation and technology while thriving in dynamic environments that actively foster and nurture creativity.

Key Responsibilities:

- Lead and inspire a team of 10 engineers, driving the development of drivers and software to maximize the value of systems and hardware.
- Ensure business success by overseeing the delivery of new software features, enabling cutting-edge hardware, sustaining existing solutions, researching future software directions, and supporting customer escalations.
- Manage projects end-to-end, from conception to deployment, steering schedules through direct ownership and strategic delegation.
- Foster cross-functional collaboration with Hardware, Software, Support, and Manufacturing teams to drive customer success and capitalize on new opportunities.
- Shape software and hardware strategy by engaging with technical leaders, managers, and product managers to define and execute long-term plans.

- Mentor and develop talent, nurturing team members' careers through guidance and growth opportunities.
- Communicate effectively across all product-line stakeholders, including upper management, ensuring alignment and strategic vision.

Key Requirements:

- Bachelor's or Master's in Electronics Engineering, Computer Science, or Computer Engineering.
- 5–7 years as a software engineer, plus 1–2 years in team leadership.
- Proficient in C, C++, Object-Oriented Programming, and scripting languages like Python.
- Skilled in hardware & systems programming, software/hardware architecture, and project management methodologies (Agile & Waterfall).
- Experience with device driver development (Linux) and PC bus interfaces (PCI, PCIe, SMBus, etc.).
- Background in controller, computer, or motherboard development.
- Proven ability to lead teams, ensuring timely project delivery to specifications.

Company Description