



Engineer Maintenance (Maintenance Service Group)

Job description

In your new role you will:

- Be responsible for the technical oversight of equipment / device sensors innovation project.
- Have the ability to generate products' software requirement specification, design document and handling manual.
- Work closely with equipment owner on the improvement project, project manager, IT support group and able to create software development schedules.
- Maintain current and well informed on software development methodologies and technologies.
- Sustain and own the software system on the server to ensure system continuous operation.
- Drive user usage of the software to achieve Industrial 4.0 potential.
- On-the-job training to more junior colleagues.
- Resolves problems both technical and business related.
- Contribution to continuous improvement programs via initiating & executing projects to improve Overall Equipment Efficiency, OEE in term of Speed, Cost & Quality
- Meet/Exceed KPIs(Availability, Reliability, Repair Cycle Time, Repair Success Rate, New Repairs ,Cost & Yield) for assigned equipment ownership
- Troubleshoot equipment and equipment spare parts failures, implement corrective action & preventive actions
- Responsible for start-up until RFP (release for production) of new or transferred used equipment to support production ramp
- Work together with process engineer to resolve quality issue.

Profile

You are best equipped for this task if you have:

- PhD, Master or Degree in electronic, computer science, electro-mechanical engineering or equivalent.
- At least 3 years working in software design and development of embedded system.
- In-depth knowledge on Vision system development using Halcon.
- Well versed in programming languages in Microsoft Visual Studio C #,MVC, VB, SQL and Python.

At a glance

Location: **Kulim (Malaysia)**
Job ID: **354770**
Start date: **as soon as possible**
Entry level: **5+ years**
Type: **Full time**
Contract: **Permanent**

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- Extensive technical knowledge of assigned functional area in Frontend and Backend.
- Local and global communication skills to include documentation, supporting, negotiating, presentation, team contribution, and training.
- Willing to work in Kulim, Kedah

Benefits

- **Kulim:** Coaching, mentoring networking possibilities; Wide range of training offers & planning of career development; International assignments; Different career paths: Project Management, Technical Ladder, Management & Individual Contributor; Flexible working conditions; Holiday child care; Medical coverage; On-site social counselling and works doctor; Health promotion programs; On-site gym, jogging paths, beachvolleyball, tennis & soccer court; On-site canteen; Private insurance offers; Flexible transition into retirement

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