An exciting opportunity for a Factory System Engineer has opened up Join us and you will develop your skills and expertise to the very highest levels, be part of SAESL journey to Industry 4.0.

Factory Systems Engineer (Automation)

Responsibilities

- Design and set up data Logger, Data Acquisition Systems, and Historians etc
- Setup, configure Barcode Scanner / Visual System to support factory system data collection
- Shop floor Systems Setup, Support & Maintenance
  - ✓ Provide support and maintenance of factory systems for day-to-day operations
  - ✓ Support and create business reporting
  - ✓ Configure systems to generate data that will be made available automatically and electronically to end users
  - ✓ Active involvement in applications upgrade and testing
- Projects Management
  - ✓ Work within the business at every level to identify and develop opportunities for new capabilities to meet current or future requirements. Plan and manage activities including communicating current status to relevant stakeholders
  - ✓ Documentation & User Training
  - ✓ Prepare functional specs, user manuals and knowledge based on known errors

Requirements

- Degree or Diploma in Engineering, IT or related fields
- At least 2 to 3 year related working experience
- Experience working in a high availability manufacturing services environment
- Excellent team player, self-motivated and self-driven to deliver result
- Excellent analytical and problem-solving skills and project management skills
- Experience in leveraging 3rd party partners for support and/or projects
- Experience with IoT platform and Edge Device development will be advantageous
- Knowledge on Networking and Server Architecture
- Knowledge of Python, Matlab, Object Oriented Design or Embedded C++ will be advantageous
- Familiar with industry standard communication protocols, such as Profinet, Opc or serial port communication etc
- Experience working with PLC's HMI's & SCADA systems
- Experience with Six Sigma, LEAN or other Continuous Improvement process

(Only short-listed candidates will be notified)