

Our client, a leader in Food and Beverage export industry with factories located North of Colombo looks for a superior caliber, dynamic and results oriented professional possessing high level of core competencies and proven track record. While delivering Electrical and Automation support & expertise to achieve set operational/ strategic objectives, the incumbent will collaborate with the Mechanical, Operations, Safety and Quality Assurance functions in delivering their operational KPIs.

Electrical & Automation Engineer

Key job functions:

- Develop preliminary engineering designs/ device specifications to achieve desired results while adhering to safety, quality and budget parameters.
- Ability to apply theories and principles of science and Engineering to design and develop technical projects/ equipment and machineries for plants.
- Conduct feasibility studies/ develop project cost estimates and take necessary steps to prepare proposals on improvements.
- Schedule and undertake periodic maintenance on all electrical equipment, components, and installations
- Design, develop and install PLC based control systems for equipment/ machineries.
- Assist plant personnel in troubleshooting and minimizing downtime to achieve desired level of plant OEE.
- Develop user/operator interfaces, process control programs and application codes.
- Determine design criteria in accordance with required standards for assigned projects.
- Support Engineering Manager to check feasibility of capex projects of automation while working collaboratively with Quality, Safety, Manufacturing, Marketing and R & D standards.
- Conduct periodic audits on project performance and sustainability initiatives.
- Provide safe working environment for members of staff, and ensure electricity induced accidents and mishaps are prevented.

The ideal candidate should have the following prerequisites;

- A degree in Science/ Engineering (Mechanical/ Electrical & Electronic/ Chemical & Process Engineering).
- A minimum 03 - 05 years of experience in similar capacity in the manufacturing industry. A minimum of 02 years' experience in design engineering will be an added advantage.
- Experience with PLC's, Vision Systems, CIM, Robotics and Automation are preferred.
- Working Knowledge and experience in plant installations/commissioning projects.
- Be a Lean, Six Sigma, TPM certified practitioner, will be an added advantage.
- Proficiency in engineering Economics, AutoCAD drawing skills, Microsoft Office packages.
- Age below 45 years.

An attractive and negotiable remuneration package with other fringe benefits will be offered based on qualifications, experience and competence.

**MSL Management
Systems (Pvt) Ltd.**

Please forward your complete resume with contact details of two non-related referees to mslr@slt.net.lk within 10 days of this advertisement quoting **MSL Ref. No.7261** in the subject line of your e-mail.

✉ No: 08 Tickell Road, Colombo 08.

✉ mslr@slt.net.lk

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