

## **DIJOHN PANIKULAM**

Maintenance Engineer (Electrical & Automation)

#### **My Contact**

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# PLC & SCADA Software Proficiency

- Siemens TIA Portal, Starter, Simatic Manager, Simotion Scout, Step 7 MicroWIN, WinCC, WinCC Flexible, Drive Monitor
- Allen Bradley RSLogix 500, RSLogix 5000, Studio 5000, Panelbuilder, DriveExecutive
- Omron CX-One, MPE720, Sigma Win+
- Wonderware Intouch

#### **Education Background**

 Prolific Systems And Technologies Pvt Ltd Ernakulam

**Certified Automation Engineer** Completed in 2009

- Maharaja"s Technological Institute, Thrissur
   Diploma in Electronics Engineering.
   State board of Technical Education Kerala
   2002 2005
- St.Antony"s Higher Secondary School, Mala

Higher Secondary Certificate Board of Higher Secondary Examination Kerala

2000 - 2002

 Government Vocational Higher Secondary School, Puthenechira

Secondary School Leaving Certificate Authority Of Government of Kerala

Completed in 2000

#### **About Me**

Experienced maintenance & automation engineer with a demonstrated history of working in FMCG industry. Skilled in Project management, PLC & SCADA programming, VFD, Process control, Instrumentation, troubleshooting and continuous improvement.

### **Professional Experience**

Project Engineer | Proficient Automation & Controls Ltd | Kochi - India | 2022 - Present

Key responsibilities:

- Development, Testing, Implementation and Maintenance/Modification of control. PLC & SCADA Programming
- Ensuring compliance with industry standards and safety regulations
- Providing advice and consultancy support to customers.

Team Manager-Maintenance | Almarai Company | Saudi Arabia | 2009 - 2022

Key responsibilities:

- Managing the operation and maintenance to meet the internal customer requirement, ensuring adherence to the defined safety and quality standards.
- PLC & HMI Programming (Siemens, Allen Bradley, Omron)
- Troubleshooting of equipment breakdown.
- Organising the execution of planned preventive maintenance task to ensure the equipments perform as required.
- Ensuring the operation within the budget.
- Identifying the training needs of technicians and ensure that the required skills inventory is in the place.
- Review of the equipment deficiencies and take the corrective action

Maintenance Technician | Rigid Industries LLC | Sharjah - United Arab Emirates | 2008 - 2009

Key responsibilities:

- Execution of the planned preventive maintenance of CNC machines.
- Routine maintenance of CNC machines including troubleshooting.
- Maintenance of Diesel generator, Air compressor, powder coating plant..etc

Industrial Electronic Engineer | Powercon Electronics | Mumbai - India | 2007 - 2008

Kev responsibilities:

- PLC based panel designing, Electrical wiring and installation.
- Electrical service including troubleshooting.

Electronic assembly & service Engineer | Gautam Enterprises | Mumbai - India | 2005 - 2006

Key responsibilities:

- · Assembling and testing.
- Service & Installation.