

**Nabil Abdul Jaleel Shaikh**

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Manama, Bahrain



## Summary

Instrumentation and Control Engineer with 9 years of industrial experience in field services, commissioning, maintaining and optimizing industrial systems, specializing in cross belt analyzers, excelling independently as well as in teams to improve operational efficiency

## Experience

### **Field Service Engineer**

**Ray Scan International, Kingdom of Bahrain**

**(Feb. 2018- Present)**

- Delivered onsite as well as remote services for Thermo-Fisher PGNAA Cross Belt Analyzers (CBGN, CBX & CB-OMNI) in 30+ analyzers across 20+ cement factories single handedly, enhancing system reliability and operational efficiency in MENA region.
- Performed commissioning, calibration, radioactive neutron sources installation and removal, system optimization, preventive and breakdown maintenance, relocation as well as decommissioning of analyzers.
- Implemented proactive maintenance as well as calibration strategies achieving 0% downtime, leading to optimum analyzer operation.
- Managed AMC's, ensuring 100% customer retention while overseeing sales and inventory of spare parts to ensure seamless operations of analyzers
- Performed administrative jobs including but not limited to VAT and Annual Audit compliance.

### **Technical Support Engineer**

**Luna Bearings, Power Transmission and Automation, Mumbai, India**

**(Mar. 2017- Sep. 2017)**

- Provided pre and post sales technical support for PLC, SCADA, HMI and drives
- Programming of PLC, HMI, drives, installation and commissioning
- Developed and implemented a preventive maintenance program for KHS Engineering and Innovations LLP leading to a 100% equipment uptime and improved overall productivity overseeing 12 automatic and 6 semi-automatic machines.

### **Junior Engineer**

**Unique Automation, Bhiwandi, India**

**(Aug. 2015- Jan. 2017)**

- Delivered comprehensive maintenance support for Industrial Automation as well as building automation systems in textiles, polymer, and printing companies.
- Programming, Installation and commissioning of projects based on PLC, SCADA, HMI and drives

## Academic Qualification

### **Bachelors of Engineering in Instrumentation and Control**

University of Pune, India

Year of Graduation: 2015

## Trainings & Certifications

### **Certified Automation Engineer**

Prolific Systems and Technologies, 2016

Subjects: PLC, SCADA, DCS, HMI, Drives

### **Radiation Safety**

Dade Moeller Training Academy, 2018

Subjects: Radiation Sources, Detection Instruments, Surveys, Health Risks, Safety Regulations and Programs.

## Skills and Strengths

- Predictive and Preventive maintenance
- Troubleshooting and recovery
- Calibration and optimization
- Commissioning and Integration
- Radiation Safety and Services
- Customer Training and Technical support

## Details

- Nationality: India
- Valid Bahraini Driving License