

## NITIN THAYYIL SADIKKALI

Instrumentation Engineer

- Mitinthayyil@gmail.com
- **\$** +966-500095815
- 💡 Jeddah, Saudi Arabia

## **FECHNICAL SKILLS**

MS OFFICE PLC SCADA Autocad 2D Drafting

## INTERESTS

Instrumentation Engineer Scada Engineer Electrical Engineer

## **REFERENCE**

## CAREER OBJECTIVE

To secure a challenging position in a reputable organization to expand my learnings, knowledge, and skills. Secure a responsible career opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company.

# **EXPERIENCE**

Plantsolutions Construction co ltd Jubail, Saudi Arabia Instrumentation Engineer

June 2016 - March 2019

1. Tasnee Petrochemical manufacturing company, Jubail Saudi Arabia

2. Saudi Aramco Mobile Refinery Company Ltd Yanbu, Saudi Arabia

• Conduct Activities and Inspection in accordance to Project Quality Assurance Manual and Quality Control Inspection Plan.

- Troubleshooting of instruments during the checkout and commissional processes.
- Evaluated drawings and data.
- Contributed to various development processes through interdepartmental monitoring.
- Able to Read System Architecture, Piping and Instrumentation Diagrams(P&ID), Loop diagrams etc.
- Experience knowledge about Permit to work systems (PWS) and several kinds of permits like Cold work permit, Hot work permit, Limited Space Entry permits.
- Archived instruments calibration specification sheets to electronic PDF files (paperless project).
- Applied mathematical aptitude to ensure an accurate radius measurement for tube bending.
- Configured,Calibrated and troubleshoot smart instruments with Hart 475 communicator.
- Read and interpreted PLC code and Ladder logic drawings.
- Operational knowledge in a Fire and Gas Systems like HC Detectors & UV, H2S Detectors, Smoke Detectors.
- Having good knowledge of plant safety rules & regulations.
- Work in close proximity to hazardous chemicals, high and low temperature liquids, high pressure liquids and gasses, steam, and moving machinery/equipment.
- Maintained, repaired and performed loop checks solenoid

Sunil Banjari - "Plantsolutions construction co Ltd Jubail, Saudi Arabia"

Project Manager sunil@plantsolutionscoltd.com

## Yogesh Dadhich - "Reliance Gas Pipeline"

Senior Scada Engineer Yogesh.Dadhich@ril.com

# PERSONAL STRENGTHS

Communication skill. Interpersonal skill. Teamwork. Problem assessment. Time management. Adaptability. Decision-making. Multi tasking. valves, control valves, gauges, regulators and various transmitters.

#### Bhaskar Resources PVT LTD GUJARATH

Scada Engineer July 2019 - July 2021 1.Reliance Gas Pipeline (RGPL) Gujarat

- Develop and support remote trouble shooting practices and maintenance activities.
- SCADA Users support.
- Emphasize functionality, reliability, and availability of supported systems.
- Provide appropriate and timely technical advice on matters relating to SCADA and control systems.
- Knowledge in work scheduling, progress reporting.
- Provide problem solving, continuous improvement and standardization efforts for SCADA-related work processes.
- Develop and maintain specifications, procedures and standards for SCADA and measurement gathering systems.
  Perform SCADA Data Entry Applications and SCADA Point to
- Point Testing.

# EDUCATION

#### **KMCT COLLEGE OF ENGINEERING CALICUT** Applied Electronics and Instrumentation

2015

## **GOVT.POLYTECHNIC COLLEGE PALAKKAD** Instrumentation Technology

2012

#### MESHSS MANNARKKAD SSLC

2009

# **PERSONAL PROFILE**

Date of Birth	: 03-11-1992
Marital Status	: Married
Nationality	: Indian
Known Languages:English; Malayalam; Hindi; Tamil; Arabic	
Hobby	: Travel
Passport	: N1189636

# **DECLARATION**

I hereby declare that all the details furnished above are true to the best of my knowledge and belief.



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