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| **CONTACT:**  **Email:** [**nafees.388114@2freemail.com**](mailto:nafees.388114@2freemail.com)    **PERSONAL DATA:**  **Date of Birth:** 25/02/1988  **Gender:** Male  **Nationality:** Indian  **Marital Status:** Married  **Languages Known:**  English, Tamil, Malayalam, Hindi.  **AREA OF INTEREST:**   * Power Plant. * Petro Chemical * Oil & Gas Industries * Automation Field * Process Industry * Production Industries | **NAFEES**    **CAREER OBJECTIVE:**  To integrate myself in a very challenging environment and to impart my duties with talents and utmost sincerity in a disciplined way and to become the most successful professional.  **SUMMARY:**   * Bachelor of Engineering (Electronics & Instrumentation Engineer) * Totally having 7 years of experience in U.A.E, Saudi Arabia and India. * Having work experience with Siemens AG, JAMEX (Jebel Ali M-Extension) project, Dubai (**Client – DEWA**) as QA/QC I&C Engineer. * Having work experience with Samyoung Corporation, Saudi Arabia, at Jizan Refinery and Terminal Project and Petro Rabigh Refining and Petro Chemical Company (**Client - Saudi Aramco**) as a Planning Assistant Engineer. * Having work experience with Doosan Heavy Industries and Construction in Saudi Rabigh Power Plant Project 2 (**Client - SEC**) as an Instrument and Control Engineer. * Having 2 years of experience in maintenance and controlling, working as an Instrument Engineer in Han Sung Metal Pvt. Limited. * Proficient Knowledge in Planning, Scheduling, Cost Control and Instrumentation Field. * Proficient Knowledge in Primavera P6, PLC and DCS. * Skilled to follow all the Safety and Engineering Procedure. * Having Experience in QA/QC RFI Documentation Work and Punch List Clearing Works, * Having HSE Training Certificate from Siemens AG (Jamex Dubai) Samyoung Corporation and Doosan Heavy Industries and Construction. |

**WORK EXPERIENCE IN GULF (4 YEARS 2 MONTHS)**

1. **Organization : SIEMENS AG**

**Designation :** QA/QC I&C Engineer

**Duration :** 02-09-2017 to 30-09-2018

**Place :** United Arab Emirates (Dubai)

**Project Name : JAMEX (Jebel Ali M-Extension Project)**

**Client Name :** DEWA

**Plant Capacity :** 700 MW (2 Gas Turbine, 1 Steam Turbine).

**PLC Maker :** Siemens

**Responsibilities:**

* Executes the specific inspections together Employee Engineer (Mott Macdonald) and DEWA on materials, equipment and construction/installation activities on site.
* Checks installation of instruments, performs tests of continuity, insulation resistance prior to client Inspection.
* Check conformity with the Quality Control Plan, obtain the relevant documentation, and check procedures and equipment to be used in tests, controls and inspections, manage documents certifying tests, controls and inspections.
* Ensure the correct implementation of the approved FQP (Field Quality Plan) for the Inspection.
* Performs visual inspections, dimensional test, checks rating and material for connection.
* Checks Instrument Cables, fiber optic cables without damage at both end.
* Issues the relevant Quality Records and, when necessary writes and sends to QC Manager.
* Performs test communication functionalities, Updates as built drawings.
* Witness the tests, controls and inspections carried out.
* Checks cable laying and cable identification.
* Done Daily Inspection Log Report and Inspection Status.

1. **Organization : SAMYOUNG SAUDI ARABIA CO LTD**

**Designation :** Planning Assistant Engineer

**Duration :** 27-03-2016 to 31-03-2017

**Place :** Kingdom of Saudi Arabia (Jizan & Rabigh)

**Project Name : Rabigh Phase II Petrochemical Project**

**Petrochemical-I Package (CP-2)**

**Client Name :** Saudi Aramco

**Project Name : Jizan Refinery & Terminal Project (PKG#12)**

**Client Name :** Saudi Aramco

**Responsibilities:**

* Organize, implement and maintain scheduling management system supporting identified projects and their plans.
* Interact with client and project staff to schedule work and coordinate assignments.
* Design and develop project schedule.
* Monitor project schedule progress against an established baseline and performance and identify developing problem areas.
* Prepare various strategies for all planning activities for projects.
* Analyze all engineering activities for all internal and external departments.
* Analyze gaps between the planned and actual progress and highlight the areas of concern which required action of the associate task member.
* Participate in all meetings such as schedule review meeting, progress meeting, coordination meeting etc.
* Done Daily Report, Progress Report, Roaster Report, Weekly Construction Report for the Construction Team.

1. **Organization : DOOSAN HEAVY INDUSTRIES AND CONSTRUCTION**

**Designation :** Instrumentation & Control Engineer

**Duration :** 23-03-2013 to 28-05-2015

**Place :** Kingdom of Saudi Arabia

**Project Name : Rabigh Power Plant Extension Project, Stage-6.**

**Client Name :** Saudi Electricity Company

**Plant Capacity :** 700 MW \* 4 Units (Total Output: 2,800 MW).

**Type of Boiler :** Water Tube boiler

**Turbine Capacity :** 700 MW \* 4 Units / TC4F-40" (1016mm)

**Turbine Type :** LSB (Tendem Compound 4flow-40" Last Stage Blade)

**PLC Maker :** Siemens

**Responsibilities:**

* Checking of instrument installation as per P&I drawing, Hookup, Wiring Diagram, Instrument Loop Drawing and Instrument Index.
* Executed erection, maintenance and commissioning activities of instrument systems as per schedule.
* Calibration and troubleshooting of process instruments.
* Operation and maintenance job preparation and making list of spares for the systems.
* Manpower allotment for regular Operation, maintenance and Control teams.
* Erection and commissioning experience in Flow, pressure and level transmitter.
* Hands on experience in testing of RTD and Thermocouple.
* Hands on experience in Motorized operating valve.

**WORK EXPERIENCE IN INDIA (2 YEARS 9 MONTHS):**

1. **Organization :** HAN SUNG METAL PVT limited & DCW Pvt. Limited

**Designation :**  Instrumentation Engineer

**Duration :** 06-10-2011 to 11-01-2013 & 04-06-2015 to 22-03-2016

**Place :** Chennai, Tamil Nadu, INDIA.

**Plant Process :** Instrumentation Testing, Installation, Maintenance works.

**Responsibilities:**

* Preventive for Instrument maintenance and shutdown maintenance.
* Trouble shooting of Various Instruments.
* Hands on experience in PRDS System.
* Hands on experience in testing RTD and Thermocouple.
* Hands on experience in Pressure, level and Flow Transmitters.