**MANISH KUMAR SHARMA**

**INSTRUMENTATION ENGINEER**

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**OBJECTIVE**

Seeking a position to utilize my skills and abilities as an Instrumentation Engineer in an industry that offers professional growth while being resourceful and innovative

**PROFILE SUMMARY**

* Over 6 year 4 months of total experience in Oil & Gas EPC Sector for Refinery, Petrochemical and Gas plants for Instrumentation System Design & Detail Engineering Work.
* Adopt to work in high pressure environments with strict deadlines and multiple deliverables to implement best practices that consistently delivering the outstanding results.
* Demonstrated ability to build new territories and expand opportunities towards the achievements of stated target, to lead, motivate & provide effective guidance to perform at expected service standards.

**PROFESSIONAL EXPERIENCE**

1. **M/S Kamlesh Kumar Singh Engineers Pvt. Limited Panipat, since from December 2016 to July 2017**

**Shutdown (Revamping job) for DHDT unit of Gujarat Refinery, Vadodara**

* **Client : Indian Oil Corporation Limited(IOCL)**
* **PMC : ThyssenKrupp Industrial Solutions India(TKIS)**

1. **M/S Dodsal E & C Pte Ltd, Dubai since from July 2013 to Sep 2016**

**EPC Onshore Project for New Gathering Centre (GC-31), Kuwait**

* **Client : Kuwait Oil Company(KOC), Kuwait**
* **PMC : Amec Foster Wheeler, London, United Kingdom**

**Habshan Sulphur Granulation Plant**

* **Client :**   **Abu Dhabi Gas Industries Ltd (GASCO)**
* **PMC : Worley Parsons**

1. **M/S Honeywell Automation India Limited, Gurgaon since from Jan 2011 to May 2013**

**IOCL Phase-II Retail Automation Project in Delhi & Haryana State Office (DSO) region.**

* **Client : Indian Oil Corporation Limited(IOCL)**
* **PMC : Honeywell Automation India Limited, Gurgaon**

**WORK EXPERIENCE**

1. **Design & Detailing Engineering Skill Sets**

**DETAILING LEVEL:**

* Preparation of instrument index
* Preparation of Instrument I/O List
* Review, checking for the vendor drawings & documents
* Review of cable Schedule & Junction box Schedule
* Review of P&ID
* Co-ordination with project management departments
* Working in ESD,PSD,F&G,DCS and PLC

**USER LEVEL:**

* Instrument creation & cable creation
* Preparation of Panel creation(JUNCTION BOX, MARSHALLING,DCS,PLC & SAFETY PANELS)
* Preparation of Wiring ,both conventional & field bus diagrams
* Preparation of loop drawings for conventional & field bus (ESL)
* Preparation of wiring drawings (IWD)
* Preparation of Specification Data Sheets for all transmitters (LT, PT, TT, FT) in SPI IN-TOOLS
* Preparation of wiring connection diagram between different entities in wiring module by using SPI-INTOOLS(POINT TO POINT )
* Preparation of Instrument process data sheets
* Preparation cable schedule for instrument cables, DCS for conventional instruments
* Preparation of Document binder
* Preparation of Junction box Schedule and cable Schedule
* Creating field bus segments and preparing wiring diagram for field bus
* Browser view modification (indexing, wiring connection) and creation
* Layout creation and customization
* Instrument Location Layout creation and customization

**ADMIN LEVEL:**

* Project creation(Domain)
* Naming convention
* Template creation and customization
* Database Backup activities
* Database Backup restoration
* Data sheets file uploading(.PSR)

**EDUCATIONAL DETAILS**

* B.E Electronics & Communication Engineering in Cambridge Institute of Technology College affiliated by Ranchi University.
* 12th in Rajkamal Saraswati Vidya Mandir, Dhanbad, Jharkhand.
* 10th in Indian School of Learning , Jharia, Dhanbad, Jharkhand

**SKILLS**

* Smart Plant Instrumentation IN-tools
* Auto Cad
* Hyper-Terminal Communication

**STRENGTH**

* Team Leader, Optimistic, Energetic & Flexible

**PERSONAL DETAILS**

Father’s Name : ASHOK KUMAR SHARMA Date of Birth: 07-11-1984

Nationality : Indian Marital Status: Married

Languages Known : English, Hindi

Permanent Address : 147, Opp: Ambedkar Welfare Hostel, Near Training School, Mahendru, Patna, Bihar, India-800006

**PASSPORT DETAILS**

Name : MANISH KUMAR SHARMA

Passport No : L9601995

Date of Issue : 19/05/2014

Date of Expiry : 18/05/2024

Place of Issue : PATNA

**REFERENCE**

1. Mr. Nikhil Kumar Sejpal, Discipline manager in I&C, **L&T Technology Services, Vadodara**

Contact Number: +91 9825880808

**DECLARATION**

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

Place: Patna Manish Kumar Sharma