Personal profile

Native Indian with **more than 23 Years** of rich experience in **Project Management, Maintenance, Erection & Commissioning, Techno – Commercial Operations, Man & Material Management.**

Excellent communication skills; Diligent communicator with relationship management, leadership skills and multi - tasking abilities. Creative Team Leader for leading projects to conclusion. I'm interested in pursuing a career in a Technical position.

Education

|  |  |  |
| --- | --- | --- |
|  **2005 – 2009** | **B.E. (Instrumentation & Control) from Gujarat University scoring with 66%** | **Gujarat, India**  |
|  **2001 – 2004**  | **Diploma (Electrical) from Board of Technical Examinations scoring 74%.**  | **Gujarat, India** |
| EUROPE STANDARDS.  | **For Netherlands NLQF/EQF=6**  |  |

Work experience

|  |  |  |
| --- | --- | --- |
| **Since 2013- till date**  | **Head Instrumentation and Electrical**Keva Fragrances Pvt Ltd | Gujarat, India  |
| ***Main responsibilities:*** ***Highlights:*** | * Currently heading Electrical and Instrumentation for site Development and Project.
* Maintenance & handling technical projects
* Project Leader for Technology Transfer of products and technology from PFW Plant NL.
* Completed Green field project of 3000 I/O with Remote IO, IMCC, Web server with Profibus network with IMCC of 80 Cr 2018-19.
* Completed installation of 2500KVA transformer, VCB and 4000A PCC and total 12 NO MCC/PCC, 100 feeder IMCC on Profibus.
* Established Distillation Plant of 400 I/O for replicating technology from The Netherlands (PFW).
* Established new MPP plant of 1500 I/O and 2000 soft IO of Honeywell DCS with Remote IO concept with Modbus network with RSTHAL and with Schneider IMCC/PCC/MCC.
* Active Implementer and further support for SAP system with respect to Production, Maintenance and Safety modules.
* Technical support and implementation in Plant for Instrumentation in Europe ( **PFW unit of SHK Group )**
* Assisted engineering in Europe project for PFW, The Netherlands.
* Established Instrumentation Department with LAB, ISO documentation.
* Leader in Design, procurement of new instrument and negotiation with suppliers and to hand over to end user.
* Active role in Energy saving project and others.

 |

|  |  |  |
| --- | --- | --- |
| **2011- 2013**  | **Sr. Manager Instrumentation and Electrical**Sajjan India Limited | Gujarat, India  |
| ***Main responsibilities:*** ***Highlights:*** | * Heading Project and Maintenance.
* Working with M/s Lonza Speciality at Switzerland for New project.
* Up gradation of DCS system of Delta V 7.4.1 to 11.3.1, modification in old plant, Hazop of old plant.
* Erection and Commissioning of 25TPH BOILER of Thermax AND 2.5 MW OF TURBINE of Triveni.
* Commissioning of ABB 800xA DCS of 100 I/O and Allen Bradley (Compact Logic L23/E) of 50 I/O.
* Commissioning of packing system with Siemens S7-1200 PLC.
 |

|  |  |  |
| --- | --- | --- |
| **2009- 2011**  | **Sec. Head Instrumentation** Pidilite Industries Ltd | Gujarat, India  |
| ***Main responsibilities:*** ***Highlights:*** | * Challenging job to start Project with Old Plant.
* Refurbishment of old instrument to make in working condition
* Design plant and instrumentation with interlock.
* Procurement for Instrumentation.
* Erection & Commissioning of VPPP of 1500 I/O and Instrumentation.
* Commissioning of INVENSYS (I/A 5.0) DCS of 10000 I/O and SCHNIEDER PLC (MODICON QAUNTEM) of 1500 I/O.

Successfully commissioning of Utility and Instrumentation. |
|  |  |  |
|  |  |

|  |  |  |
| --- | --- | --- |
|  |  |  |
|  |  |

|  |  |  |
| --- | --- | --- |
| **2005- 2009**  | **Sr. Manager Instrumentation & Electrical**Sajjan India Limited | Gujarat, India  |
| ***Main responsibilities:*** ***Highlights:*** | * Challenging job to start Project with Ciba Speciality Swiz Company.
* Designing of plant and instrumentation with interlock.
* Streamlined Emerson DeltaV (7.4.1) System of 1600 IO and Field Instruments, designed engineering and batch sequence for inter locking of related processes and graphics development.
* Established full automation project which turned mile stone for M/s Sajjan India Ltd.
* Established STD. Calibrating Instrument, Calibration Procedure and an ISO developed P.M. and Calibration Schedule.
* Successfully installed Cl2 Detecting System, Evaporator System for Cl2 and interlock system in the PCL3 plant and Emerson DeltaV in IR acid Plant.
* Introduced Boiler / Thermo pack in Auto mode which was working manually since last 5 years.
* Updated ISO report & calibration and involved in the preventative planning operations.
* Coordinated with the Indian & Foreign Consultant (Boliden Contech AB) for project planning, execution & prepared progressing report with Ciba Specialist in Chemical Ltd. in Switzerland & Emerson in Singapore.
 |
|  |  |  |
| **2001- 2005** | **Dy Manager** Gujarat, IndiaSwil Limited |  |
| ***Main responsibilities:*** ***Highlights:*** | * Project and Maintenance
* Handled the Copper Plant using Hydraulic, DCS of ABB & MAPL DCS, THL PLC & Pneumatic System along with the H.T. lines.
* Successfully managed the Utility House operations comprising of the Compressor System, Chilled Brine System, Child Water System, Cooling Water System, D.M. Plant, Thermax Boiler and also handled its Interlocking System.
* Developed New Metal Processes and interlocking with Sweden Engineer.
* Introduced THL PLC and MAPL DCS communication for DUST collector system.
 |  |
| **1997 - 2001** | **Instrument Technician** Gujarat, IndiaCheminova India Limited |
| ***Main responsibilities:*** ***Highlights:*** | * Project and Maintenance
* Supervised the project of TMP, PCL3, NH3, Ethanol & DETPC Plant involving Loop Checking, Pumps Wiring, Wire Tracing, Plant Start & Stop, DCS System Configuration, Graphic Generation on Rosemount Delta V system.
* Managed parts changing of Control Valves Loops Wiring, Interlock System, P.A. System.
* Streamlined the shutdown - overhauling operations of all types of flow, temperatures, pressure and level Instruments.
* Supervised the project of TMP, PCL3, NH3, Ethanol & DETPC Plant involving Loop Checking, Pumps Wiring, Wire Tracing, Plant Start & Stop, DCS System Configuration, Graphic Generation on Rosemount Delta V system.
* Rosemount DCS and its level switches, level x’mitter, smart x’mitter, Target Flow meter.
 |

Courses

* **HIMER Training** from Chennai in 2003.
* **Engineering & Process Training** in **Ciba at Switzerland** in 2006.
* **Emerson Delta V DCS Basic Software Training** at Mumbai in 2006.
* **ISO-9001 Internal Auditor Training** in **Surat** in 2007.
* **Technical training at Netherland** in 2014.
* **High Impact Presentation from Dale Carnegie** in 2017.
* **E-LEARNING** on Management **at KEVA** since 2013.

Skills

|  |  |
| --- | --- |
| Languages  | * Gujarati– native
* English – fluent
* Dutch – beginner
 |
| Technical skills | * Microsoft Office tools
* SAP
* Logic & I/O Configuring,
* Graphic Building,
* All DCS system Handling
 |  |
| Soft skills | * Effective communication
* Troubleshooting
* Commercial Awareness
* Relationships builder
 | * Fond of etiquettes
* Drive the Initiative
* Team work
 |

Interests

* Music, Swimming, Cycling, Driving, Reading, Meeting new People, Adventure

References

1, Jeroen Breeuwer NL

 Global Improvement specialist, PFW

 +31 6 43860376

2, Rob Wolthuis NL

 Global Improvement specialist, PFW

 +31 6 40317660

3, Dr. Andre Chaperon

 KEVA( Head Plant support Aroma Chemical Division)/CIBA (Project Leader R & D , IR Acid)

 +41 61 401 50 25 (home)

 +41 78 802 42 29 (mob CH)

Personal Data

**Father's Name :** Kiritbhai Thakorlal Gandhi.

Date of Birth : 1st June, 1976.

Address : A1-801, PRAMUKH ORACLE,

 DAMAN CHALA ROAD, Vapi-396191, Gujarat.

**Gender :** Male.

**Citizenship :** Indian.

**Marital Status :** Married

**Passport number :** N7039934.

**Driving License Number :** GJ16-19940012406 (LMV)

**Electrical Supervisor License Number:** G/GS-E-000184-DEE-2007(GG-40-IER-1067/2336-K)