**RESUME**

**Prince Kumar**

Email: **prcprince** [**@gmail.com**](mailto:sandeepchava111291@gmail.com)

Phone : **+91-8789118606**

**Career summary:**

* B.E in Electronics and control having an Experience of 7.3 year in power plant sector.
* Good exposure in Hand Experience in Errection, commissioning, operation, maintenance trouble shooting and calibration of field instruments Related with PLC and DCS like measuring equipment pressure, flow, temp sensor and analyze etc.
* Best Quick kaizen prize got in year 2019 based on piezo meter (water level sensor) for installation and commissioning by Saint-Gobain India Pvt ltd.
* 2nd Best Quick kaizen prize got in year 2018 based on compressor motor power saving by Saint-Gobain India Pvt ltd.
* Best performance prize got through WCM.
* Got prize in quiz competition based on Environment health and safety.
* Best employee awarded in year 2015 by M/S Maakali alloys udyog pvt ltd (Raigarh).

**Work Experience:**

* **M/S CHEAR INDIA LTD**

**CLIENT: NUVISTA LTD RISDA BALODA BAZAR (CG).**

**(Double Bool Cement)**

FROM 10 JUNE 2019 TO TILL DATE.

AS a **ENGINEER** (C&I) power plant.

**1. Work load of all instruments handling. Hand experience with having 30 MW (STG),**

**1x130TPH (CFBC).**

**2. Work load of all instruments handling. Hand experience with having 12MW (STG),**

**1x73TPH (WHRS).**

* **M/S TURBOTECH ENGINEERS.**

**CLIENT: SAINT GOBAIN INDIA PVT LTD WADA (MAHARASTRA).**

FROM 12 NOV 2016 TO 31 MAY 2019,

As an **ENGINEER (C&I)** Power Plant**.**

**Work load of all instruments handling. Hand experience with having** 1x3 **MW (STG),**

**1x30TPH ((AFBC).**

* **M/S MAA KALI ALLOYS UDHOYG PVT LTD.** **Saraipali (Raigarh).**

FROM 10/OCT/ 2013 TO 5/OCT/2016

As an **ENGINEER (C&I)** Power Plant**.**

**Work load of all instruments handling. Hand experience with having 1x10 MW (STG), 1x35TPH (AFBC).**

**Job Responsibility:**

* Execute Instrumentation Maintenance tasks of DCS, PLC, and Analysers & Field Instrumentation etc. with quality.
* Experience in Maintenance and troubleshooting OF DCS & PLC based Measurement and Control system, Field equipment like Sensors, Transmitters, Actuators, Analyzers, Governing system, and Vibration monitoring system.
* Operation, Maintenance & Calibration, of Field Instruments like **Smart transmitters**(Pressure,Flow,Level,Temp)**,Controller**(DCS,PLC),**Sensors**(RTD, Thermocouple, pH, Vibration Probe, MPU etc.), **Switches**(Pressure, Temperature, level, Flow, Pull card, Zero speed, Belt Sway), **Actuators**(MOV, Pneumatics Control valve, Pneumatic cylinder and Solenoid valve), **Analyzers**(O₂ analyzer, ), **Governing system (**WOODWORD 505**)** & Control room Instruments for TCP.
* Operation, maintenance and calibration of opacity meter and SOX analyzer.
* Loop checking, Trouble Shooting, & faults diagnostics for conventional (AI, AO, DI, DO, Thermocouple, RTD Interface with DCS and PLC) control system.
* Calibration of Belt weighed.
* Hand Experience in compressor maintenance and operation.
* Knowledge in reading and preparation of IO list and JB Schedule.
* Hand Experience in **Emerson DCS Software 3.5.1** **Version** and **controller OCR 1100GO1.**
* Hand Experience in **ABB DCS 800XA control builder M Professional 5.1.1.**
* Cable loop testing for new instruments installation in DCS.
* Assign new channel in DCS like AI, AO, DI, and DO ETC.
* Assign New VFD motor Macro, DOL motor Macro, any type of field instrument soft point or hard point with Trend assign in DCS.
* Sketch new Graphics, face plate and modification work in DCS.
* New logic assign and modification work in DCS.
* Conduct regular Troubleshooting and root cause analysis.
* Facilitate and support major project.
* Assist Manager in spares inventory management to maintain stock levels & issuing

Spares for job execution.

* Assist Manager in procurement and follow up with vendor, purchase and store.
* Carry out risk assessment and adhere to all the safety norms in routine and shutdown jobs.
* Prepare audit related documents.
* Participate in Reliability & Integrity studies as identified.
* Collate data for performance monitoring and reporting.
* Implementation of recommendations.
* Execute PM/CM schedules.
* Providing technical guidance, training to sub ordinates.
* Follow up with various vendor to follow up new equipment.

**Skills:**

* Analytical ability.
* Self-Initiative.
* Proactive.
* Problem solving ability.
* Good interpersonal skills.
* Relevant industrial experience with good technical background and good communication skills.
* Domain knowledge of Instrumentation Engineering.

**EHS Activity:**

* Permit to work.
* Job safety analysis.
* PPE complains
* Tool box tox.
* WCM follow-up.

**Academic credentials:**

* **B.E. Electronics & Control from Sathyabhama university (2009- 2013). (CHENNAI) .**
* **MBA in Marketing from Rajshree institute of management and technology affiliated to AKTU (2018-2020). (LUCKNOW) UP.**

**Soft skillsset:**

* Operating System : Windows 98/xp//7//8,10
* Window Exposer : MS, DOS, Excel, Power point and word etc.

**Additional information:**

* Got prize in Quiz competition based on EHS by Saint-Gobain India pvt ltd.
* Attended Training programme first aid industrial training and health in March 18 at Saint-Gobain India pvt ltd Wada by FAITH.

**Personal Details:**

Name : Prince Kumar

Father Name: : Mr. Girani Sharma

Age : 28 years

Gender : Male

Languages Known : English, Hindi

Present Address : M/S NUVISTA LTD BALODA BAZAR RISDA CG 493332

Double Bool Cement

Permanent Address : Near Gytari temple kalinagar ,brawn road Piro, Dist-Bhojpur (BIHAR).

E-mail : [prcprince@gmail.com](mailto:prcprince@gmail.com)

Phone : 8789118606.

Declaration:

I hereby declare that the information provided above is correct and accurate as per my knowledge.

Date: (Prince Kumar)