**RESUME**

**R. BHARGAVA CHARY**

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**Phone: 9989111225** 

**CAREER OBJECTIVE*:***

Seeking a challenging position in a field of INSTRUMENTATION firm that offers Professional growth while being resourceful, innovative and flexible.

**WORKING EXPERIENCE:**

**SEVEN Years** of experience as a Field Instrumentation Engineer (C&I) in a Thermal power sector, Fertilizers& Chemicals, ETP & STP sectors.

**JOB PROFILE*:***

* **W**orked as a Senior Instrumentation Engineer from Nov 2019 to Till date  
  ***Company:*** Engineers India Limited ( Through AARVI ENCON LTD)

***Project:*** Ramagundam Fertilizers & Chemicals Limited, Ramagundam.

* **W**orked as a Senior C&I Engineer from JAN 2019 to Nov 2019  
  ***Company:*** AUTOSYS CONTROL SYSTEMS PVT. LTD, Chennai.

***Project:*** HPCL, VVSPL Capacity Expansion Project, Visakhapatnam.  
***Client:*** *ARUN FABRICTIONS*

* **W**orked as a Senior C&I Engineer from October 2017 to Dec 2018  
  ***Company:*** AUTOSYS CONTROL SYSTEMS PVT. LTD, Chennai.

***Project:*** OWS Sewage Treatment Plant, Cuttack, Orissa.  
***Client:*** *VA-TECH WABAG ENGINEERING*

* **W**orked as a C&I Engineer from January 2017 to October 2017  
  ***Company:*** AUTOSYS CONTROL SYSTEMS PVT. LTD, Chennai.

***Project:*** RELIANCE- J3 Effluent Treatment Plant Jamnagar, Gujarat  
***Client:*** *VA-TECH WABAG ENGINEERING*

* **W**orked as a site Engineer from 19th September 2015 to January 2017  
  ***Company:*** WINTECH INSTRUMENTS PVT Ltd, Chennai  
  ***Project:*** SEMCORP GAYATHRI POWER PROJECT, NELLORE 2X660 MW
* **W**orked as a site Engineer from March 2014 to 19th September 2015  
  ***Company:*** WINTECH INSTRUMENTS PVT Ltd, Chennai

***Project:*** MAHAGENCO EXPANSION THERMAL POWER PROJECT, Nagpur 3X660 MW

* **W**orked as a site Engineer from FEB 2013 to 19th March 2014  
  ***Company:*** ADSC INSTRUMENTS PVT Ltd, BENGAL  
  ***Project:*** MAHAGENCO EXPANSION THERMAL POWER PROJECT, Nagpur 3X660 MW  
  ***Client:*** L&T (LARSEN & TAUBRO)

***Job Responsibilities:***

* ***R***eviewing & Implementation of PID drawing for erection, commissioning & process Automation field.
* To carry out Pre-commissioning and Commissioning activity of various field instruments such as Analog & FF Transmitters (PT, DPT, FT, LT), Switches (Pressure, level & Flow) Temperature elements (RTD, THERMOCOUPLE), Gauges (Pressure, Temperature, Level, etc.), MOV & Controlled valves.
* Modifying the PLC Programming logics according to site Conditions.
* Planning, Erection and Commissioning of Process field instruments like EMFT, PT, DPFT, FT, LT Analyzer (PH, DO) and wireless instruments.
* Calibration and Commissioning of Control Valves, with smart positioners (SIEMENS, ABB), and motorized valves.
* Testing, Loop checking & calibration of field instruments.
* Development of planning and scheduling of pre-commissioning and commissioning plan for entire projects and integration with Client planning for commissioning and start-up.
* Supervision of erection in Impulse pipe and purging line for Transmitters and Gauges in LIE and LIR.
* Studying of P&I Drawings and identifies the all the points of material erection.
* To carry out Termination and Internal wiring jobs as per Drawings and Standards.
* Preparation of daily/weekly progress reports and all types of charts.
* Preparation of Commissioning Reports and AS Built Documentation for Instruments Erected and Commissioned.
* Trouble shooting & fault diagnostic in filed instruments.

**EDUCATIONAL DETAILS:**

* **M.Tech** in **E**lectronic **I**nstrumentation from GITAM UNIVERSITY, Visakhapatnam in the year 2013.
* **B.Tech** in **E**lectronics & **I**nstrumentation from Kakatiya Institute of Technology and science, Warangal in the year 2010.
* **Diploma** in Applied **E**lectronics & **I**nstrumentation from Govt Polytechnic College Bellampally in the year 2003.
* **SSC** from India Mission Secondary School, Basantnagar, in the year 2003.

**ACADEMIC PROJECTS:**

* Done main project on “INTELLIGIENT INDUSTRIAL PICK AND PLACE SYSTEM USING PLC AND SCADA” (PLC: TWIDO, SCADA: WONDERWARE INTOUCH-10.0 ver).
* Done mini project on “FAMILARISATION OF PLC IN POWER PLANT” at NTPC, Ramagundam.
* Done project on “INSTRUMENTATION ROLE IN CEMENT INDUSTRY” at Kesoram cement factory, Basantnagar.

**SKILLS:**

* FF (Field Foundation Bus ) Instruments
* EMERSON Wireless Technology.
* Field Instrumentation
* DCS (Rockwell Automation-Factory view)
* PLC (RS LOGIX 5000, Twido)
* SCADA (Factory View, Wonder Ware INTOUCH ver:10.0)
* MS-office

**CERTIFIED COURSES:**

* Attended PLC (ALLEN BRADLEY 1400 C), SCADA (WONDERWARE INTOUCH 10.0) 3 months course from **SMEC LABS,** Visakhapatnam.
* Participated in a two days national workshop on “SCADA AND ITS APPLICATIONS” in Jyothismathi Institute of Technology & science, Karimnagar.

**PERSONAL PROFILE:**

**Father name:** R.Rajamouli

**Date of Birth:** 04/04/1988

**Nationality:** INDIAN

**Language Known:** ENGLISH, TELUGU, HINDI  
**ADDRESS:** H.No: 1-32-4-5, Peddapalli (Dist & Town), Telangana (state)

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**Declaration:** I hereby declare that the above-mentioned details are true and correct to the best of my knowledge.

Sincerely,

(R. BHARGAVA CHARY)