

**D.SAIDULU**  
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**Address**

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**CAREER OBJECTIVE:**

To associate with an organization, which dynamically gives me a chance to improve my knowledge, upgrade my skills and that enable me to take part in the growth of the organization.

**EDUCATION:**

QUALIFICATION	BOARD	COLLEGE / UNIVERSITY	YEAR OF PASSING	PERCENTAGE
B.tech ((Electronics & Communication))	SRTIST Nalgonda	2011	65%	B.tech ((Electronics & Communication))
Intermediate	Kranthi junior college Kodad	2007	92.5%	Intermediate
SSC	Sandeepani high school, kattangoor	2005	85%	SSC

**WORK EXPERIENCE**

**CURRENT:**

Organization : **Crux Biotech India (Pvt.) Limited**, Vijayawada.

Designation : senior instrumentation engineer

Period : Feb 2015 to till date

**Profile:**

- Installation, maintenance, & trouble shooting of process field instruments like flow, pressure, temperature, Safety valves, level, Motorized valves, and pneumatic control system like control valve, I/p converters, etc. of Honeywell, Yokogawa, Samson ,ABB, MIL Controls & Rosemount, Forbes marshal make...
- Experience in **Maintenance & Troubleshooting** of Instrumentation and Plant automation products like **DCS, SCADA, and PLC**
- Familiar with concepts in instrumentation system design, Maintenance of systems, pH & conductivity measurement.
- Adept at Project planning, **monitoring, servicing, testing and maintenance.**
- Break down and maintenance works like,Hot water and cooling water temperature controlling systems, chiller plant controls, and air compressors.
- Maintenance works in clean utility systems and in ETP.
- Door interlocking systems, Door accessing systems (biometric) and Digital clocks.
- Breakdown maintenance of the process instrument like control valves and positioners, transmitters, sensors, controllers, scanners, rotameters, switches, gauges, weighing balances, pH meters

- Knowledge on centrifuges interlocks, ANFD, VTD and RCVD.
- Preventive maintenance of all the process equipments/instruments.
- Having knowledge about the PLCs and can able to attend the breakdown works related to it.
  - Having knowledge about the SCADA and DCS.

### **JOB RESPONSIBILITIES:**

As Instrumentation Engineer responsible for **POWER & PROCESS PLANT**

- Trouble shooting of ID, FD AND PA Fans.
- Breakdowns at boiler like steam drum level maintaining, Derator tank level and pressure maintaining with auto system.
- Experience in pressure reducing system (PRD) in auto mode.
- Having knowledge about turbines.
- Smooth running of Dept. by maintaining and monitoring all the parameters in the required limit.
- Troubleshooting the total Integrated systems (**DCS, PLC&SCADA**) and **I/O modules**.
- Ensuring process area machinery interlocks verification.
- Immediate response for corrective and reactive actions.
- Preparation of breakdown analysis for repeated breakdowns.
- Spare management for all required equipment's.
- Attending to major / minor maintenance jobs.
- Co-ordination with Mechanical / Electrical wings and process departments for smooth operation.
- Condition monitoring of Equipment's.
- Modification & Replacement jobs according to the requirement to minimize the Breakdown & down – time hours.
- Maintenance of control valves, power cylinders.
- Active participation in Start-up and Shutdown activities.
- Corrective, Periodic, Breakdown and Preventive Maintenance Schedule preparation and completion follow-up.
- Maintenance of Fire Alarm systems.
- Day-to-Day Maintenance of all Equipment's.

### **PREVIOUS:**

- Worked in **EMPEE DISTILLERY LIMITED, SANGAREDDY** as Instrumentation engineer for the period of June 2013 to Feb 2015.
- Worked in **HARIRHA BIOTECH INDIA PVT LTD, KARIM NAGAR** as Junior Instrumentation engineer for the period of June 2011 to May 2013.

### **SKILLS SET:**

#### **Technical skills:**

- I have a knowledge on CC camera installation and troubleshooting.
- I have knowledge on WIFI router and internet concepts.
- I have knowledge on system hardware networking.

#### **Other skills:**

- Internet concepts
- Quick learner
- Good Team player

**PASSPORT DETAILS: P5897025**

**Expiry date: 13/122016 to 12/12/2026**

**PERSONAL PROFILE:**

Father Name : late sri D.VEERAI AH  
Mother name : smt.Laxmi  
Date of Birth : 10 june 1990  
Gender : Male  
Nationality : Indian  
Marital status : married  
Languages known : English, Telugu and Hindi

**DECLARATION:**

I hereby declare that the information provided above is up to date and true.

I would be pleased to provide any additional information if needed by you.

**Date:**

**Place:**

**(D.SAIDULU)**