

**SAKETH REDDY POGULLA**  
**B.Tech, Electronic and Communications.**

**Cell: [+91 9182902423](tel:+919182902423)**  
**E-mail: [saketh.reddy06@gmail.com](mailto:saketh.reddy06@gmail.com)**

## **OBJECTIVE**

To be associated with a progressive organization that provides an opportunity to enhance my skills and engage in profound professional activity involving challenges at every tread and thus utilize my technical and analytical skills to give unrelenting support for my professional development.

## **PROFESSIONAL EXPERIENCE**

### **MP Birla cement,satna from August 2020 to present**

#### **Manager (E&I)**

- Responsible for Maintenance of pre and post pyro sections up to packing plant.
- Actively implementing the up gradation projects and cost saving projects.
- Erection and commissioning of schenck coriolis and Pfister rotoscale systems.
- Erection and commissioning of DCS up gradation.
- Effective Spares and inventory management for smooth operation of process.
- Communication with vendors and third parties for spares and also for equipment optimization.
- Budget planning for total instrumentation department for effective operations of plant.
- Manpower planning, checklist implementation and executing daily routine and as well as non-routine jobs with perfect SOP's
- Implementation of 5S and also showing the productivity of engineers to management.
- Exploring subordinates to knowledge exposure by providing training and necessary guidance.
- Planning of effective preventive maintenance schedule to prevent repeated and as well as unwanted stoppages.
- Planning and executing shutdown jobs and projects with all the SOP's in coordination with all concern departments.
- Preparation of root cause analysis for Breakdowns and executing the way forward for prevention of breakdowns.

### **FLSMIDTH Automations from June 2018 to August 2020**

#### **Senior Lead engineer (level-IV)**

- Hands on experience on Rockwell PLC programming languages.
- Hands on experience on Siemens PLC programming languages.
- Development of HMI using factory talk view and TIA portal softwares.
- Hands on experience on working in profibus and Ethernet protocol communication.
- Hands on experience in Smart MCC on Schneider So move software
- Good exposure on simocode smart MCC.
- Commissioning and troubleshooting of field equipment's(electrical and instrumentation)
- Commissioning of coolers and vertical raw mills including sub control programming.
- Handing over of projects to clients on timely basis
- Commissioning of all pfister and schenck weighing systems.

- Commissioning of raw material handling sections like stacker, reclaimer and bucket wheel stacker and reclaimer.

### **AMAZON INDIA from May 2017 to June 2018**

#### **Automation engineer (Level-3)**

- Programming of ware house automation, includes interlocking and logic development in Siemens step7 and TIA portal and Allen Bradley Studio 5000.
- Interlocking and control wirings of different types of conveying system.
- Total VFD's operation programming in Modbus communication.
- Preventive Maintenance and troubleshooting of different types of automated conveying system.
- Total automation and field instruments spares management.
- Maintenance of Chillers, VRC's, DG sets and utility equipment's
- Maintenance of firefighting and fire alarm system.
- Management of Manpower to implement 5S.
- Implementing the energy management system

### **MY HOME INDUSTRIES PVT LIMITED from August 2010-May 2017**

#### **Automation senior engineer**

- Programming of SIEMENS S7300 and 400 Plc languages.
- Programming of Allen Bradley SLC, Control logic and compact logic PLC Systems
- Experience in Factory talk view products like panel view HMI's
- Maintenance of SCADA servers (Rack and tower type) upto server 2012 OS.
- Maintenance and trouble shooting of wide range automation network with OFC, profibus and Modbus communication.
- Commissioning of FLSmith products equipments
- Underwent training on EMERSON PROCESS MANAGEMENT OVATION DCS system.
- Commissioning of ABB ACS 800, 850 and Siemens G120, V50 and micromaster 550 AC drives
- Commissioning of yaskawa A1000 AND G7 ac drives.
- Calibrations of Weighing Systems-Transweigh, and Schenck.
- Maintenance and Calibration of Analyzers make ABB and SIEMENS.
- Maintenance of Magnetic Separators & Metal Detectors., Photocells, Proximity Switches
- Maintenance and Calibration of Transmitters make ABB, ROSEMOUNT.
- Having technical knowledge on wiring of i/o panels.

## **PROJECT PROFILES:**

**Project Name : Kiln commissioning**

**Make : FLSmidth**

**Responsibilities :** Commisioning of total plant includes kiln and vertical mill and hand over the project to client.

**Project Name : VRM commissioning**

**Make : FLSmidth**

**Responsibilities :** Commisioning of total plant includes kiln and vertical mill and hand over the project to client.

**Project Name : Stackers,Reclaimers commisioning**

**Make : FLSmidth**

**Tools : ,Schneider unity pro**

**Responsibilities :** Commisioing of the portal reclaimer used for lime stone extraction with PLC programming and field equipment commissioning.

**Project Name : SCADA Upgradations**

**Make : FLSmidth**

**Responsibilities :** Total engineering work from starting to the purchase. Commissioning of the total system

**Project Name : Wagon Tippler/Side Arm Charger**

**Make : Elecon**

**Responsibilities :** Programming with PLC, trouble shooting of hydraulics equipment termination Details, IO List Preparation and commissioning of system

**Project Name : Alternate Fuel System**

**Make : FLSmidth**

**Responsibilities :** Programming with PLC, termination Details, IO List Preparation and Commissioning of the System

**Project Name : Energy Management System**

**Make : Schneider electric**

**Tools : Schneider Rs232,power logic scada**

**Responsibilities :** Scada designing,cable laying ,IP assigning

## EDUCATIONAL QUALIFICATION

Degree/Certificate	Year	Specialization	Division	Institute/Board
B.Tech	2010	Electronics and Communications Engineering	First	JNTU University
Intermediate	2006	Pre-Engineering	First	Board of Intermediate Education
SSC	2004	Mathematics	First	Secondary School Education

## Skills

- Languages: C,MS Office.
- Operating Systems: Windows 12,10,7 and XP
- RX Logix 5000,SLC-500,ECS SCADA(V 7.6.V.9 & 8.2),SAP
- SIEMENS STEP-7 SERIES & Pcs7

## Interpersonal

- Commendable leadership qualities
- Wonderful team leader
- Ability to lead change
- Excellent communication skills
- Good Analytical abilities

## PERSONAL DETAILS

- Father's name: Jagan Reddy
- Date of birth : 10-11-1988
- Gender: Male
- Nationality: Indian
- Marital status: Married
- Languages known: English, Hindi and Telugu.
- Passport no: G8126222

**Saketh Reddy Pogulla**