.y

**CURRICULAM VITAE**

Email :nallamala\_srikanth@yahoo.com

**N.sreekanth**

**14-24/65/19,Plot No:19**

**Laxmi Sai Meadows,**

**Beeramguda**, **Mobile No: 91-8886572860**

**Medak Dist - 502302. +91-9618813020**

**Hyderabad, A.P.**

**Career Objective**

I aim to work for a progressive organization where my academic knowledge and acquired experience can be put to productive use to my organization, enhancing my knowledge, skills and reach the pinnacle in current field through sheer determination, dedication and smart work.

**Summary:**

I have **14+ years**’ Experience in various fields of Instrumentation and Automation.

1. Experience in Biotech, Pharmaceuticals& Food Product Plants.
2. Instrumentation, Automation related Cost estimation, BOM preparation for New projects.
3. Automation Products and instruments selection based on the customer requirement.
4. Establishing capital budgets and forecasts, identifying total business impact of initiatives, and demonstrating payback for projects.

5. Erection and Commissioning activities.

6. Servicing and Calibration Activities.

7. Documentation Activities.

8. Programming of PLC, HMI, and SCADA.

**PROFESSIONAL EXPERIENCE**

1. **Working as a Manager in MYLAN LABORATORIES LIMITED Hyderabad from 2011 to till date.**
2. **Worked as an Executive Projects in GLAND PHARMA LIMITED Hyderabad from 2010 to 2011.**
3. **Worked for POLMON Instruments Pvt. Ltd**, **Hyderabad from 2008to 2010 as an Engineer in Automation Department.**
4. **Worked for CCL Products (India) Limited, Guntur from 2007 to 2008 as a Project Management Trainee.**

**EDUCATIONAL QUALIFICATIONS**

|  |  |  |  |
| --- | --- | --- | --- |
| **Educational Qualification** | **Discipline** | **Year** | **Board/Institute** |
| BTECH | EIE | 2007 | VNR VJIET , JNTU HYDERABAD |
| DIPLOMA | EIE | 2003 | GOVT.POLYTECHNIC,KOTHAGUDEM |
| SSC | ----- | 2000 | S.S.B.U.P SCHOOL ,MANUGURU |

**TECHNICAL SKILLS**

PLC Systems: Modicon (Telemecanique), Delta, Siemens S7 300, Allen Bradley.

PLC Programming Languages: LADDER, FBD& ST.

SCADA Programming softwares:IFIX (Ge Fanuc), citect,Win CC

HMI Programming Softwares : XBT Magelies,VijeoDesigner,Screen Editor V1.03.72

E DESINER,TPEDITOR,Simatic

Erection :Installation,Calibration& trouble shooting of instruments.

Designing :Panel Designing,FAT.

**CONTROL AND FIELD INSTRUMNETS HANDLED**

* **PLC:** Allen Bradley, Siemens, ABB, Mitsubishi, Unitronics and Modicon.
* **PID Controllers**: Honeywell, Yokogawa, Radix, Selectron and Fuji.
* **Variable Frequency Drives**: ABB, Siemens, Danfoss,Delta,Allenbradley.
* **Analytical Instruments**: pH Meters & Conductivity Controllers (Emerson, Ion Exchange, Rosemount,

MettlerToledo, and E+H ).

* Transmitters for Pressure, Level, Flow & Temperature,Rh Measurement:

Honeywell, Rosemount, ABB, Fuji, Yokogawa, Siemens, Tecsis, Wika, Keller, Atlas Capco, E+H.

* Radar Level Transmitters (Contact & Non-Contact Type): E+H.
* Weighing Balances / Tank Weighing Systems / Weight Based Batch Controllers:

Nova Weigh, Sartorius, Essae Teraoka, JISL, Mettler Toledo and Precia Molen.

* Control Valves / On-Off Valves: Samson, Dembla, Forbes Marshall, ABB, Research Control valves, Rotex,

and Gemu.

* Miscellaneous Process Instruments, Pressure &Temperature Gauges, Pressure, Temperature, Flow, Level Switches, Thermo Couples, RTDs, I/P Converters, Temp.Recorders.
* Electrical AC&DC Drives, Timers, Switches, Relays, Frequency and Sequence Controllers.

**PROFESSIONAL RESPONSIBILITIES**

* Instruments and Automation systems finalisation as per the requirement.
* Instrumentation, Automation related Cost estimation, BOM preparation for projects.
* PLC, SCADA, HMI, Application design & development.
* Engineering Documentation.
* Preparation of URS,FDS,DQ& IQ, OQ’s and CSV documentation.
* Preparation of Documentation standards, implementing ISA standards in executions.
* ERECTION and Execution of Projects With in time.
* Panel Engineering.
* FAT (Factory Acceptance Test), SAT (Site Acceptance Test).
* Carry out Instrumentation related Break down of Manufacturing, analytical instruments & Utility equipments like: Autoclaves, Lypholizers, Filling Lines, Tunnel, Washing Machines, Centrifuges, Refrigeration Systems, Ovens, Baths, Cold Chambers, Water System Instruments Boiler and Air, Chiller Compressor systems etc.
* Co-Ordinate with other departments and Contract team for execution of Regular maintenance, projects,

Breakdown & Preventive Maintenance.

* Co-ordinate AMC vendors to execute the maintenance works within the time line.
* Responsible for optimizing the spares, stores consumption and inventory management.
* Supporting the plant HVAC team for smooth running of the system.
* Review of Electrical drawing,SCADA, PLC / electronic system related to equipment’s.
* Preparation of SOP’s as per GMP guide lines.
* Calibration of Field Instruments.
* Commissioning and Checking of various Field Instruments.
* Attending All Instrumentation Trouble shooting Jobs and General Breakdowns.
* Facing regulatory audits. (US FDA,WHO and EDQM).
* Change management system ,Incident tracking and CAPAs ,e1SAP.
* Hands on Experience in Various PLC and HMI programming softwares.

**KEY RESULT AREA**

* PLC, SCADA, HMI, Application design & development
* Calibration of all Types of Process Instruments.
* Attending Break Downs Pertaining to all Instrumentation Process Areas & Utility Areas.
* Preparation of Calibration SOPS, Formats & Reports.
* Checking of all types of Field Instruments.
* Configuration of Smart Transmitters with HART Communicator.
* Operation and Trouble Shooting of PLC /SCADA Systems.
* Review of Piping and Instrumentation Drawings & General Assembly Drawings.
* Co-ordinate with inter departments for deviations and incident related activities.

**PROJECTS EXECUTED**

|  |  |  |  |
| --- | --- | --- | --- |
| **PROJECT NAME** | **CLIENT NAME** | **SOFTWARES** | **TEAM SIZE** |
| SOLVENT DISPENSING SYSTEM | MATRIX | UNITYPRO3.1,CITECT7.0,VIJEO DESIGNER | 3 |
| TEMPERATURE PROFILE CONTROLLING | PIRAMAL HEALTH CARE | UNITYPRO4.0,IFIX5.0,VIJEO DESIGNER | 5 |
| VACCUM PUMP AUTOMATION | DR REDDY’S | TWIDOSUITE,VIJEOSESIGNER LITE | 2 |
| DISTILLATION AUTOMATION | CHAITANYA CHLORIDES | UNITY PRO3.1,CITECT7.0 | 2 |
| BUILDING MANAGEMENT SYSTEM | NATCO PHARMA LTD | UNITY PRO4.0,IFIX5.0 | 3 |
| SODIUM CMC AUTOMATION | PIRAMAL HEALTH CARE | UNITY PRO6.0,IFIX5.0 | 4 |
| SINGLE FLUID HEAT TRANSFER SYSTEM | PHARMA ZELL | UNITYPRO6.0,SPSPLUSWin | 2 |
| TEMPERATURE CONTROLLING FOR RCVD,VTD,TRAY DRIERS | MYLAN | UNITYPRO,VIJEODESIGNERLITE | 2 |
| DOOR INTERLOCKING SYSTEM  CONVEYOR AUTOMATION  PURIFIED WATER SYSTEM | GLAND PHARMA | WPL SOFT  WPL SOFT,SCREEN EDITOR | 2 |
| CHILLING PLANT AUTOMATION | MYLAN | UNITYPRO,VIJEODESIGNER | 2 |
| DM PLANT LEVEL CONTROLLING | MYLAN | ALLEN BRADLEY MICRO PLC | 1 |
| AMF AUTOMATION | MYLAN | GE VERSA PRO PLC | 2 |
| PURIFIED WATER SYSTEM UPGRADATION | MYLAN | AB Micro logix 1400 | 2 |
| PURE STEAM GENERATOR | IIL | AB Micro logix 1400 | 2 |

* **Other commissioned & executed Projects**: Packing machines, Autoclaves &Tunnel, Vial filling lines, Vials loader Machines and Auto street lighting and Air conditioner on/off,HVAC.

**ACHIEVEMENTS**

* Achieved State 2nd rank in E-CET (Electronics & Instrumentation)
* Participated in Mandal Level Science Fair.
* Active member in organizing many Social activities.

**STRENGTHS**

* Enthusiastic to learn new modules.
* Exhibited the ability to motivate and guide the team.
* Well Planned working culture
* Ease in adapting to new environment
* Proven track record in job.
* Exceptional organization skills and multi-tasking ability to work within stringent deadlines.

**PERSONAL DETAILS**

Name : N.Sreekanth

Father Name : N.Prabhakarrao

Date of Birth : 27th August, 1985

Marital Status : Married

Sex : Male

Nationality : Indian

Languages Known : English, Hindi and Telugu.

🕿Contact Number : +91-8886572860, +91-9618813020.

Passport No : G7838212

CTC : 15.33 lacs per Annum

Expected CTC : As per company Norms

**DECLARATION**

I hereby declare that the above information is true and correct to the best of my knowledge.

Date:

Place: Hyderabad. (N. Sreekanth)