**Vikas**

Email: [vikas.386426@2freemail.com](mailto:vikas.386426@2freemail.com)

**Career Objective:**

I am looking forward to work for an organization that offers both personal and professional growth while being resourceful, innovative and flexible.

**Academic Details:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Examination passed** | **University** | **College** | **Year of passing** | **Class** | **% of marks** |
| B. Tech [EIE] | JNTU  Hyderabad | VNR Vignana Jyothi Institute of engineering and technology | 2016 | First | 63.4 |
| Intermediate  [MPC] | Board of Intermediate Education | Vignan Vidyalaya Junior College | 2012 | Distinctive | 95.3 |
| 10th | Central Board of Secondary Education | Jawahar Navodaya Vidyalaya | 2010 | Distinctive | 86 |

**Work Experience:**

I have more than two years of experience in Instrumentation Cable Schedule, Digital and Analog Cable laying, installation of instruments,Trouble Shooting,loop checking and commissioning.

Position: Assistant Engineer

Tenure: 15th June, 2016 to 31st August, 2018

**Project Experience:**

* Reactor Process Automation
* Utility Dispensing Automation
* Temperature Control Automation

**Academic Projects:**

During my under graduation I worked on a projects

* **“Image Based Password Authentication using Touch screens”** to provide an easy accessibility for illiterates.
* **“Solar Refrigeration System for Vaccines in Rural Areas”**, which improves the transportation of vaccines to rural areas and preservation of vaccines in rural areas.

**Certification Course:**

I have completed **Post Graduation Diploma in Industrial Automation(PGDIA)** from Prolific Systems and Technologies affiliated to AREF Group, the course covered training in

* Programmable Logic Controllers
* Distributed Control Systems
* Variable Frequency Drives
* Industrial Process Management
* Panel Designing
* Human Machine Interface

**Instruments Knowledge:**

* Transmitter - Temperature, Flow, Level and Pressure.
* Switches – Flow and Level
* Control Valve
* Weighing System – Load Cell
* ON/OFF Valves

**Skills Summary:**

* Installation of Access control systems and Security systems.
* RTD sensors calibration.
* DTM Temperature indicators calibration.
* Configuring and faults diagnosis of Control Loops.
* Installation, calibration and loop checking of the field instruments (Polmon, Emerson, Rosemount, Honeywell).
* Technical Support for the instrumentation team.
* Spares balance investigation and inventory control for all instruments spare parts.

**Personal Details:**

**Full Name:** Vikas