**CURRICULAM – VITAE** 

Name: KIRAN HARESHKUMAR PATEL

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**Permanent Address:**

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**Career Objective**

To work on a responsible & challenging position in a professional organization where I can utilize my professional skills, knowledge & my entire personality for the betterment of the organization.

**Professional Experience**

**VDA INFOSOLUTIONS PVT LTD**

**Project Engineer. JUN. 22, 2016 to Dec 2 2018**

* **(2 Years & 6 Months)**
  + **CLIENT: -TATA MOTORS LTD (NANO, SANAND)**

**A. Team : 30**

**B. Environment :** Rockwell FTSE, FTME, RS logix 5000, FTTM.

**C. Client : TATA MOTORS Ltd., Ahmedabad**

**D. Role : MES ENGINEER**

**E. Job Responsibilities:**

* Core Responsibilities being a shop in-charge of all shop includes Installation and Commissioning of new panels, Implementing **TPM** and best practices to reduce breakdown, improving **MTBF**, reducing **MTTR**, improving Uptime.
* Knowledge and troubleshooting of Proximity sensor, Limit Switches, Transmitters, Level Switches etc.
* Good programming and troubleshooting skill on **Allen Bradley** PLC and **FactoryTalkView** SCADA software.
* VIN Tracking Correction of Vehicle.

**PIMA CONTROLS PVT LTD (Authorized Distributor of ALLEN BRADLEY)**

**Designation:** OEM TECHNICAL CONSULTANT (**Dec 2018 to Mar 2021)**

**(2 Years & 4 Months)**

**PRODUCTS WORK WITH**

**PLC**

* MicroLogix series
* Compact Logix series
* Control Logix series
* Micro800 series

**SAFETY RELAY**

* Configuring Programming as well with safety feature of this smart relay

**HMI**

* Panel View Plus 6, PanelView Plus CE
* Panel View Component
* Panel View Standard

**SCADA**

* Factory Talk View Studio (SE Local)
* Integration of FTview with SQL for reporting services.
* Factory Talk View Machine Editions.

**A.C DRIVES**

* Power-Flex Drives (PF4, PF40, PF527, PF70, PF700, PF753, PF525)

**SERVO DRIVES**

* Kinetix 3 (Modbus Indexing, Analog Mode, Pulse Train Output (Follower -Mode))
* Kinetix 300 (Ethernet/IP Indexing with IO Assembly.)
* Kinetix 5500 (Integrated Motion on Ethernet/IP)
* Kinetix 5100 (Integrated Motion on Ethernet/IP)

**SOFTWARE**

* Rslogix500, Rslogix5000, Studio5000, CCWB (Connected

Component Workbench)

* Factory Talk View Machine Edition, Panel Builder32, Panel View Design Station, Factory Talk Viewpoint.

**IIOT PROJECTS**

* **EWON (FLEXY 205)**

1. **Client - TATA CHEMICALS (Mithapur).**

Successfully carried out project for remote site controlling and visualisation and as well report.

1. **TEXEL INDUSTRIES**

Increasing machine efficiency to (Lamination Machine Project).

1. **Coromandel Ankleshwar**

For Reportingday wise and reset after one month in mail.

1. **Cosma Magna**

To keep history card, record for all parts with time stamp and part number wise text file.

1. **Ntiem Cept**

Receive all data from remote site and send to SCADA and controllable to Client via Efive Server.

Also added further project that Only **Authenticated** person can ON/OFF the valve via **SMS** and **Unauthorised** person message then that will report to Manager with Message contain and Number.

* **PROJECTS UNDERTAKEN with Automation OEM and Enduser.**
* **Client: NKP Pharma**
* **Project name**: Serum Vial Labelling Machine.

It consists of 4 servo system and FTview Scada with reporting.

PLC Programming done in PackML Standard and Power Programming Ladder Logix.

* **Client: PWS Engineers, Anand**
* **Project: Ice**-Cream Cup filling Machine for Havmour.
* Tub Filling with Lid for Hindustan Unilever.
* Cone and curd filling for Dynamix Dairy.
* **Client: SSPM (OEM), Ahmedabad**
* **Project:** Liquid Filling and Capping Machine For Hindustan Unilever.
* FTView Scada with 21 CFR with Reporting.
* Build PLC Program in Packml v14 Machine Builder Library.
* **Client: Digvijay Cement**
* Project in Control-net protocol.
* Upgradation Hardware as well Program.

**L&T Technology Services. (Baroda)**

**Designation: Automation Engineer** (**Apr 2021 to 17 Jan 2022)**

* **Client: Colgate USA**
* **Project name**: Fault Code Tracing.

Reason fault Code Tracking of Individual line Equipment which is used for OEE/ Downtime Analysis Tracking.

* **Client: Nestle, Samalkha**
* **Project: Can Line Installation and Integration**.
* Developed Line Integration code in Master PLC.
* Also Modified Logic in Machines as per Client Requirement.

Machine name = (Powder Filling, Clincher, Seamer, Capper).

**Nestle India LTD. (Sanand)**

**Designation: Electrical & Automation Engineer** **(18Jan 2022 to 17 Dec 2022)**

**. Job Responsibilities:**

* Core Responsibilities of Looking Automation in Process Area and Packing Area.
* Logix Modification and best practices to smoothing the line.
* Machines Troubleshooting and Process area Fault finding.
* We also supports for paper-less Factory Integration of DMO (Digital Manufacturing Operation) with the Process Area and Machines.

**Academic Qualification**

* H.S.C. from GSEB board with 63.4%
* S.S.C. from GSEB board with 71.54%

**Technical Qualification**

* **B.E**. in **Electronics & communication engineering** from **GTU**, in 2016 with 6.26 CGPA out of 10.

**Training Attended**

I had taken training at- EMBITECH Solution Ltd.

* Basic languages C
* Programming in C on ARM processor LM2148

**Computer Proficiency**

* **PLC Controllers**: - **Allen Bradley**
* **Programming Languages:** Ladder Logic, Standard Query Language (SQL) Basic in C – Programming.
* **Operating System: -** Microsoft windows XP, Windows 2003, Windows 2007, Windows 2008 &Windows 2010.
* **Software’s**: M.S. Office 2007, M.S. Office2010, MS SQL.
* **Rockwell software’s –** Studio 5000,CCW, Factory Talk View.

**Personal Profile**

**Date of Birth : 26th Oct 1993**

**Languages Known :** English, Hindi, Gujarati and Marathi

**Gender :**  Male

**Marital Status :** Married

**Nationality :** Indian**.**

**Strength**

* Positive attitude.
* Good communication skills.
* Ability to lead.
* Ready to learn.
* Manpower Handling
* Management Skill

I Undersigned Kiran Haresh Kumar Patel herewith declare that all above information is true under each & every circumstances

Current Gross.: 8 Lacs

Expected Gross: 13 Lacs Kiran.H.Patel