## Harshil D Raval

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A challenging career with an organization where I can contribute for the growth of organization by utilizing my knowledge, skills & abilities.

## **Executive Summary**

- → 2.5+ years of experience in pouch making machine and PLC based microcontroller, drives.
- → Presently worked as Automation Engineer with MRK Heathcare Pvt. Ltd. Since January 19.
- → Worked as **Project Engineer** with **streamline controls Pvt. Ltd.** from July 17 to Dec 18.
- → Worked as Service Engineer with Primo Tech pack Pvt. Ltd from Jun 16 to July 17.

## **Functional Competences**

- ➤ Finalize of projects, implementation, developing sequences, improve demo model, demo model convert into final products, implement as per actual need of customer, wiring for controller, maintenance.
- → Maintenance, break down, preventive maintenance, development of design parts, support Pouching machine assembly, panel wiring etc.

### **Professional Experience**

# MRK Healthcare PVT. LTD., Patan(Gujarat) Automation Engineer

**07 JANUARY 2019 to Till Now** 

MRK Healthcare, a medical technology company with a worldwide reputation for products that offer superior protection, with high levels of comfort and performance in over 70 countries around the world. It is an ISO 9001:2008, ISO 13485 certified company with CE certification for its product range. Manufacture of medical appliances and instruments and appliances for measuring, checking, testing, navigating and other purposes except optical instruments.

### **Highlights:**

→ The duties of Designing of parts in AutoCAD after that its basic assembly model throve Manufacturing of parts and improve those parts on manual machine that try to convert in to atomization for less Man effort by using servo motor, PLC, HMI, Controller devices, etc.

# **Core Competencies:**

- → Development of
- → Acentric press throve cutting non-beading Portion of the gloves,
  - $\checkmark$  We are development of pressing and after that cutting mechanism by Continue filling and operating device.

# Streamline controls PVT. LTD., Ahmedabad Project Engineer

20 JULY 2017 to 31 DEC 2018

Streamline Controls Private Limited (SCPL), found by young technocrats in 1993, is an ISO 9001:2008 certified organization, engaged to the business of designing & manufacturing of electronics products, used in automation of various industrial application, to enhance productivity, quality, human safety and comfort.

SCPL can support development of electronics controllers for customized requirements, provided the same follows a reasonable volume of manufacturing orders for the same controllers.

#### **Highlights:**

→ Reporting to

# **Core Competencies:**

- Maintenance of
  - ➤ Controller For Motorized Valve
  - → Controller for Surface Grinding machine
  - ➤ Controller for skiving machine
  - ➤ Controller for Metal Coating Machine
  - → Brake down and preventive maintenance.
  - → Developing new part drawing create in AutoCAD
  - → I have also support service section as repairing of servo drive, stepper drive, controller, really card, SMPS, etc.
  - → At last any problem of our field engineer in this case I can give a telephonic solution, if telephonic solution is not properly understand at that time I am also gone to customer's company and negates the problem.

# Primo tech pack PVT. LTD., Ahmedabad Service Engineer

08 July 2016 to 15 July 2017

Established in the year 2015, Primo tech pack Pvt. Ltd. is one of the newest and smallest companies engaging in the field of Pouch making digital technologies in India. Since customers get attracted by good quality packaging products, packaging products making companies demand good and advanced machines which can give them flexibility in designing packaging products more easily and promptly

## **Highlights:**

- → In the Pouch machine I can check this machine to both of side (Mechanical & Electronics).
- → 15 workers was work under my observations of m/c manufacturing.
- → I was checked panel wiring after testing we despatch machine and install at plant.
- → If any machine parts are not satisfy fitting or damaged in this case I am stop that machine production.
- → And reported to chief. Admin throve change before despatch.
- → In this company machine manufacturing to machine dispatch between duration full responsibility under my observations.
- → We also service provide for customer as telephonic view solve problem, if not then go to visit there by maintenance mode.

## **Core Competencies:**

- → Multi-function pouch making machine
- → Combination of centre seal and side seal machine
- ➤ Roll to sheet cutting machine
- → Side seal machine
- → Centre seal machine
- Production support as and when requires.

# **Academic Credentials**

Class/Course	Name of Institute	Board/Universiy	Month- Year of Passing	Result (Class)
B.Tech. (Mechatronics Engineering)	U.V. Patel College of Engineering	Ganpat University, Mehsana	May-2016	6.53 CGPA
Diploma in Mechatronics Engineering	B.S. Patel College of Engineering	Gujarat Technological University	June-2013	9.17 CGPA
SSC	Shakti High School Ahmedabad	GSHSEB, Gandhinagar	March-2010	<b>70.00</b> % (Distinction)

## **Personal Details**

**Date of Birth** : 15 February 1995 **Languages Known** : English, Hindi, Gujarati

## **Declaration**

→ I hereby declare that the information given here with is correct to my knowledge and I will responsible for any discrepancy.

Yours Faithfully Harshil raval