PRIYANK S. TRIVEDI

+91-9033391922

priyanktrivedi3@gmail.com

SHIVSADAN APP, BLOCK NO.22, THIRD FLOOR, SATTA BAZAR, Veraval- 362265

CAREER OBJECTIVE:

It would be an excellent opportunity for me to utilize my education and qualification for company and gain valuable knowledge and experience for myself. And to work with an organization where I can learn new skills and contribute to the interests of the company.

EDUCATION

B.E. Mechanical (SCE) – 7.18CGPA	2019
GTU - Ahmedabad	
Diploma in Mechanical Engineering (G.P.A.) - 7.11CGPA	2016
GTU - Ahmedabad	
HSC - 68.65 PR	2013
GSEB	
SSC - 95.87 PR	2011
GSEB	

TECHNICAL KNOWLEDGE

- ✓ CERTIFIED INDUSTRIAL PLANT AUTOMATION ENGINEER (CIPAE)
- ✓ CERTIFIED INDUSTRIAL INTERNET OF THINGS (CIIOT)
- ✓ Autodesk Certified User : Fusion 360
- ✓ Autodesk Certified Professional : AutoCAD 2014

SolidWorks AutoCAD

MS office Windows 7/8/10

- PLC (Programmable Logic Controllers) & DCS (Distributed Control System Siemens) Programming languages such as LD (Ladder Diagram)
- ➤ Hands on Practical exposure in brands as Siemens, AB (Allen Bradley), ABB (Asea Brown Boveri), Keyence, Omron PLC & Siemens DCS
- SCADA (Supervisory Control & Data Acquisition Siemens) Screen designing, PC & PLC interface, Data collection & storage
- > MMI (Man Machine Interface Siemens) Screen designing, PLC interface, DCS interface
- VFD (Variable Frequency Drive Siemens) Commissioning and Troubleshooting
- Pneumatics & Field Instruments (Control Valve, Sensors, Level Transmitters, Flow Transmitters, Temperature Transmitters, Pressure Switches)
- Knowledge in Panel wiring
- Knowledge in PID(Proportional Integral Derivative)
- Knowledge in Siemens Mindconnect Nano
- Knowledge in Siemens MindSphere Cloud (Siemens Asset Manager, Siemens Fleet Manager)
- Onsite Training in DCS Automation Real Time Plant

INDUSTRIAL VISITS

- Industrial visit at Indo-German Tool Room Ahmedabad, Gujarat during academic year 2015-2016.
- Industrial visit at CIPET, Vatva, Ahmedabad Gujarat during academic year 2015-2016

FIELDS OF INTEREST

- Automation
- Maintenance
- Quality control
- Sales and service
- Production

ACTIVITIES

- Attended one day workshop on Energy Conservation Awareness Program organized by GEDA during academic year 2016-2017
- Participated in TALASH'17 Tech fest at SOCET 2017.
- Attended three days' workshop on ROBOTICS at Nirma Institute 2017
- Attended three days' workshop on Automotive at Nirma Institute 2017

PROJECT

Project -01	Design and development of closed loop wave energy generator
Duration	6 Months
Project Description	By creating a closed loop system, aim to generate energy & create water
	waves by residual kinetic energy provided by a float and electromagnets.
Project -02	Viability of used vegetable oil as substitute of diesel
Duration	6 Months
Project Description	The project involves biodiesel conversion from waste cooking oil or sun
	flower oil, collected from different sources. Methanol, with sodium
	hydroxide as a catalyst, reacts with the waste oil in the transesterification
	process producing Fatty Acid Methyl Esters (FAME) with glycerin as a by-
	product.

ATTRIBUTES AND STRENGTHS

- Dedication, analytical thinking, hard work and confidence to achieve goals.
- ➤ Willingness to learn new things and contribute to the growth of organization.
- Comprehensive problem solving abilities.
- Ability to mingle well in the group and adaptive to any kind of situation

PERSONAL DETAILS

Date of Birth: 23-OCT-1995

Nationality: Indian

Languages Known: English, Hindi and Gujarati

Marital status: Unmarried

 ${\tt DECLARATION: I \ solemnly \ declare \ that \ all \ the \ above \ information \ is \ correct \ to \ the \ best \ of \ my \ knowledge \ and \ all \ the \ above \ information \ is \ correct \ to \ the \ best \ of \ my \ knowledge \ and \ all \ the \ above \ information \ is \ correct \ to \ the \ best \ of \ my \ knowledge \ and \ all \ the \ above \ information \ is \ correct \ to \ the \ best \ of \ my \ knowledge \ and \ all \ the \ above \ information \ is \ correct \ to \ the \ best \ of \ my \ knowledge \ and \ all \ the \ above \ information \ is \ correct \ to \ the \ best \ of \ my \ knowledge \ and \ all \ the \ above \ information \ is \ correct \ to \ the \ best \ of \ my \ knowledge \ and \ all \ the \ above \ information \ is \ correct \ to \ the \ best \ of \ my \ knowledge \ and \ all \ the \ above \ information \ is \ correct \ to \ the \ best \ of \ my \ knowledge \ and \ all \ the \ above \ information \ all \ the \ above \ information \ all \$

belief.