# Vishal Majigamkar

Electrical Engineer
02 years of experience

### **CONTACTS**



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#### **SKILLS**

- Data collection and analysis
- Prepare operational plans
- · Electrical troubleshooting
- Critical thinking skills
- Project management skills
- Complex problem solving
- · Innovation skills

#### TECHNICAL PROFICIENCY

- PLC /SCADA
- SAP LOGON
- MS OFFICE 2007 & 2022

## Language

- English
- Hindi
- Gujarati

## **Additional Activities**

- Play Vollyboll
- Music
- Gaming
- Adventure Sports

#### CAREER OBJECTIVE

Electrical engineer with 2 years of experience in installation, automation process, troubleshooting and maintenance. Interpersonal abilities and wide range of technical skills, self-motivated, enthusiastic, quick learner, enjoy being a part of a team and thrive in high pressure and challenging working environment. Looking to join fast growing organization where I grow my knowledge, contribute innovative solutions to technical problems

#### **EXPERIENCE**

#### Rudra Autotech Industrial Automation Training Center

#### Navsari, Gujarat Supervisor trainee

Dec 2022 to Dec 2023

- make a Ladder logic in rs logix 500 and fault finding in machine and hardware.
- I know about the proximity sensor, photo light sensor, flashlight cutter, laser sensor, distance sensor, data optical transmitter, limit switch, solenoid valve, relay, contactor, dual starter, star delta starter and transformer.

#### Meridian enterprises private limited

Navsari, Gujarat Maintenance engineer May 2022 to Aug 2022

- Tablet Compression machine, Granulating Machine, diesel generator 85 kva, Air Compressors maintenance.
- Air Handling Unit (AHU) maintenance

## Junior Executive Trainee J K Paper Ltd. India, Fort Songadh

May 2021 to Feb 2022

- Production with part time maintenance and packing line managing and man power handling.
- Performed routine maintenance tasks, troubleshooting electrical systems
   PLC, VFD and ensuring machinery in optimal working condition.
- Assisted in the installation and repair of electrical components, including motors, switches and control systems.
- Conducted preventive maintenance to reduce downtime and improve the overall reliability of equipment.
- Collaborated with the maintenance team to identify and rectify electrical issues in a timely manner.
- Maintenance of ASRS, Gantry, Reel loader conveyor, Reject reel cutter, Rewinder reel, packing machine.
- I know about the proximity sensor, photo light sensor, flashlight cutter, laser sensor, distance sensor, data optical transmitter, limit switch, solenoid valve, relay, contactor, dual starter, star delta starter and transformer.

#### **EDUCATION**

#### Diploma In Engineering | 2017 - 2020

Electrical Engineering Gujarat Technological University, India GPA: 69.9

10th | 2016 - 2017

LMP & MCZ high school, Bilimora 53.83

## **PROJECT**

#### 24 Pulse Uncontrolled Rectifier

Eliminating virtually all harmonics requires a 24-pulse rectifier, which consists of two 12-pulse rectifiers in parallel and two 3-winding transformers. The transformers provide a voltage waveform offset of 15 degrees, which cancels most low-frequency harmonics