



**Maintenance Engineer** 

# ABOUT ME

My name is <u>SOMNATH VISHWAKARMA</u>. I am <u>23</u> (<u>Twenty Three</u>) years old. I can work with multiple skills. Zone-Floor conveyor(FC) . Short Term goal - I want to job reputed compney & respected position, <u>Long Term goal</u> - I want to be a successful man.

#### Personal info:-

Name Mr. Somnath Vishwakarma Father's Name : Mr. Kalpnath Vishwakarma

**Gender** : Male **Marital Status** : Single

**Languages** : Hindi, English **Dob** : 07 Aug 2002

## EDUCATION

NCVT

**ITI (Industrial Training Institute)** 

2020

Diploma (BTEUP )

BTEUP awaiting for result.

86%

# COMPUTER SKILLS

- Empro,
- CMMS
- ORG tools
- Ms Office
- Adobe Photoshop
- CorelDRAW
- Web Development
- ADCA
- DCA
- Windows
- Linux
- Programming

# Area Interested:-

Maintenance, R&D, Utility Automation, Repair, Reverse engineering etc.

### **CONTACTS**



Somnathv615@Gmail.com



+91988-988-5654



Vill- Habusahi P/O-Pokhara Dist- Jaunpur S.T- U.P Pin-222149

### **SKILLS**

- ELECTRICAL MAINTENANCE
- REACTIVE MAINTENANCE
- EMPRO
- AUTOMATION
- REPAIR & MNT
- PLC & HMI PROGRAMMING
- MULTIPLE SKILL ZONE









1

# **SKILLS**

**SKILLS:** 

- 1. Basic electrical: Have good knowledge about basic electrical and done electrical wiring work in Machine improvement activities and have good knowledge in Star delta wiring, House wiring VFD wiring, Relay logic wiring, Hmi wiring did PLC wiring In new control panels.
- 2. Robot knowledge: fair knowledge about Kawasaki robots, Yaskawa robots ABB robots, Robot servo motors, encoders, and done robot teaching and robot Breakdown maintenance work.
- 3. Troubleshooting: Good troubleshooting and root cause analysis Ability on various equipments while Breakdown.
- 4. PLC: Familiar with PLC and did PLC logic to machine in improvement activities and did PLC control panel wiring work.
- 5. hydraulic and pneumatics: Worked with various hydraulic and pneumatics equipments like hemming machines and pneumatic jigs, press machines.
- 6. Conveyors: have good knowledge of belt conveyor, slot conveyors, conveyor motors, and did breakdown maintenance and preventive maintenance in conveyors.
- 7. Sensors: Good knowledge About Various kind of sensors like proximity sensor, Reed switch switches, limit switch sensor laser sensor.
- 8 .Cctv = Good knowledge About Various kind of Cctv installation like NVR/DVR and Software handling.
- 9. Windings = } Have good knowledge of Windings like Fan/Submersible/Motor.

Best of my knowledge

- 10 .Programming =}Have little knowledge of PLC **Programming. like PLC programming Brands Omron** , Mitsubishi, Delta, Ellen broadly, Rx etc.
- 11 .Repair = }Have a good knowledge of repairing's like mobile repairing, circuit repairing's.

#### **CAREER OBJECTIVE:**

To be a part of a growing and reputed organization which provides sample opportunities for me to utilize my knowledge

### CONTACTS



Somnathv615@Gmail.com



+91988-988-5654



Vill- Habusahi P/O-Pokhara Dist- Jaunpur S.T- U.P Pin-222149

- **ELECTRIC MAINTENANCE**
- REACTIVE MAINTENANCE
- **ELECTRICIAN**
- A/F FC
- **REPAIR**
- **CCTV INSTALLATION**
- VERY FAST LEARNER







# MY RESPONSIBILITIES

### MY RESPONSIBILITES

- Maintaining the uptime of the machine
- Should have a thorough knowledge of trouble shooting and programming knowledge of (PLC) pick and place machines
- Should have a thorough knowledge of trouble shooting and programming knowledge of various types of PLC.
- Carry out Preventive and Predictive maintenance.
- Responsible for SMG line downtime & Quality.
- Should have a thorough knowledge of trouble shooting, Calibration and programming knowledge on Solder paste printing, Reflow ovens &

Glue dispensing machine

- Should periodically review PM & B/D points, and convert them to CBM, Predictive mode. Need to make scientific analysis of failure and make suggestion of monitoring
- Should work for reducing the Maintenance Cost
- Should predict the problems in the machine and take preliminary actions to avoid the breakdown (implementation of Predictive maintenance).
- Effectively escalate the open points and major breakdowns to Suppliers and close it with in shortest period.
- Documentation of breakdown and preventive maintenance and maintain the machine history record.
- Spare parts management and follow-up to get the spare parts.
- Implementation and sustenance of TPM, MTBF and MTTR
- Should maintain 5S, safety at his workplace
- Should have good analytical skills, converting ability to solve problems on machines & lines
- Should work on Continuous improvement.
- Maintains, troubleshoots, Installs, PLC controlled.

### **CONTACTS**



Somnathv615@Gmail.com



+9196-700-800-31



Vill-Habusahi P/O-Pokhara Dist-Jaunpur S.T-U.P Pin-222149

- ELECTRIC MAINTENANCE
- REACTIVE MAINTENANCE
- ELECTRICIAN
- A/F FC
- REPAIR
- CCTV INSTALLATION
- VERY FAST LEARNER







# EXPERIENCE

#### **EXPERIENCE:**

Jun 2012-Nov 2018 Electrician.

#### House Wiring .( Domestic & Urban )

Ensure the smooth work with minimum machine breakdown. and maintain the equipment in healthy. Condition, preventive maintenance and breakdown maintenance.

=}We have good Wiring knowledge

#### Mar 2020 -Dec 2021 Electrician. (Electrician)

#### Microtek Workshop Ltd.(Haryana)

Ensure the smooth Workshop with minimum machine breakdown. and maintain the equipment in healthy. Condition, preventive maintenance and breakdown maintenance.

=}We have good Battery knowledge And inverter.

#### May 2021-Jul 2021 Quality and Contract Maintenance (SBMS contract)

#### Indo Autotech Ltd.(Bangalore)

Ensure the smooth production with minimum machine breakdown. and maintain the equipment in healthy. Condition, preventive maintenance and breakdown maintenance.

=}We have good Robotics and Robot welding Knowledge.

#### Jul 2021 -Jun 2022 Contract Technician (SBMS contract)

# M/s. Honda Motorcycle & Scooter India Pvt Ltd.,

Maintenance work. maintain the equipments in good condition by doing periodic Maintenance. Our main aim is ensure zero production delay by euipment's.

=}We have good Maintenance, Repair and

=}We have good Maintenance, Repair and Production Knowledge.

#### Sep 2022- Jul 2023 (NEEM contract) Contract Technician

# Motherson automotive technology and engineering.

Maintenance work of Yaskawa robots,
ABB robots, welding robots, conveyors,
compressors, testing equipments.
=}We have good Maintenance, Repair and
Programing Knowledge.

### **CONTACTS**



Somnathv615@Gmail.com



+91988-988-5654



Vill- Habusahi P/O-Pokhara Dist- Jaunpur S.T- U.P Pin-222149

- ELECTRIC MAINTENANCE
- REACTIVE MAINTENANCE
- ELECTRICIAN
- A/F FC
- REPAIR
- CCTV INSTALLATION
- VERY FAST LEARNER







# EXPERIENCE

Jul 2023- Dec 2024 (ON Roll) **Maintenance Engineer** 

#### Saddles International Automotive & **Aviation Interiors PVT. LTD.**

Responsible for the maintenance work of SPM, utility systems, carpet roll cutting, CNC electrical load conveyors, and various types of documents such as compressors and testing equipment. We possess strong knowledge in maintenance, repair, and programming.

Dec 2024 - May 2025 (ON Roll) Site Engineer

#### **R.T Engineer**

Responsible for the Site Project work of PPR, Welding, utility systems, Drier, electrical load conveyors, and various types of documents such as compressors and testing equipment. We possess strong knowledge in maintenance and PPR.

May 2025 - Till Date (ON Roll) **Engineer** 

#### Sree laxmi Engineer. & **A&K Automation.**

Responsible for site project execution at BPCL, HPCL, and IOCL, covering welding operations, utility systems, drier units, electrical load conveyors, various types of load cells, and associated documentation for compressors and testing equipment. Possess strong expertise in maintenance, machine installation, and analog programming.

#### **Key responsibilities include:-**

- 1. Project planning and scheduling to ensure timely execution of industrial automation tasks.
- 2. Manpower deployment and site handling to optimize resource utilization and maintain workflow efficiency.
- **3.** Technical coordination for installation and commissioning of systems such as SPMs, air systems, surveillance units, and control panels.
- 4. Preparation of professional documentation including equipment specifications, testing protocols, and compressor manuals.
- 5. Vendor communication and negotiation for procurement of materials and components, ensuring cost-effectiveness and compliance.
- 6. Strategic planning and purchase management to support uninterrupted site operations and meet project milestones.

### **CONTACTS**



Somnathv615@Gmail.com



+91988-988-5645



Vill- Habusahi P/O-Pokhara Dist- Jaunpur S.T- U.P Pin-222149

- **ELECTRIC MAINTENANCE**
- REACTIVE MAINTENANCE
- **ELECTRICIAN**
- A/F FC
- **REPAIR**
- **CCTV INSTALLATION** 
  - VERY FAST LEARNER







# MEASURE PROJECT

#### PROJECT:-

#### 01. Grip Handle SPM. (Mate-BGL)

We make Grip handle SPM. Grip handle SPM inside my work Program and wiring planing proper wire dressing. Overall work is my under.

Project value around :- 7 Million.

### PROJECT:-

#### 02. Air Line and compressor. (PWPL)

In this project, we have installed a compressor, dryer, receiver and filter with an air line. Project value around :- 3 Million.

#### **STRENGTHS**:-

Quick learner, can handle multiple task simultaneously, Good communication skills, Innovative thinking, Problem solving skills, decision making.

#### All Project Details below link :-

https://vishwakarma-somnath.github.io/Project/

#### HOBBIES:-

- Watching movies.
- Listening songs.
- Bike riding.
- PLC Programming
- Games
- Repairing

#### **DECLARATION:**

I hereby declare that all the details furnished Above are True to the Best of my knowledge.

Somnath Vishwakarma

### **CONTACTS**



Somnathv615@Gmail.com



+9196-700-800-31



Vill-Habusahi P/O-Pokhara Dist-Jaunpur S.T-U.P Pin-222149

- ELECTRIC MAINTENANCE
- REACTIVE MAINTENANCE
- ELECTRICIAN
- A/F FC
- REPAIR
- CCTV INSTALLATION
- VERY FAST LEARNER







