

# RAVINA SHAH

+1 (819) 329 3445 | [ravina1003@gmail.com](mailto:ravina1003@gmail.com) | [www.linkedin.com/in/ravina1003](http://www.linkedin.com/in/ravina1003)

---

## **Work Experience:**

### **Siemens Healthineers**

April 2020 – Present

#### **Automation Technician**

- Assemble and repair epoc systems.
- Efficient and diligent assembly of epoc test cards using semi and fully automated equipment, according to process work instruction.
- Performs chemical and equipment changeover activities.
- Participates in review for quality control, make adjustments as necessary to fix product within specifications.
- Operate within Standard Operating Procedures (SOPs).
- Perform troubleshooting on automated equipment and work with equipment technicians to remediate.
- Identify process or product non-conformances and perform critical quality checks and measurements in compliance with company quality manuals.
- Taking a measurement periodically to maintain quality of product and enter in System.
- Train new operators according to SOP on shopfloor.
- Regular interaction with the System production and Quality Assurance personnel.

### **Shivam Realty**

July 2017 – July 2018

#### **Electrical Supervisor**

- Checked cabling of Electric points in new housing properties.
- Ensure all work performed adheres to all regulations, policies, procedures, and work instructions and lead the team in troubleshooting of electrical problems and devise solutions for these problem and Initiating maximum tasks for the electrical department and making sure existing tasks get completed.
- Provide first-line supervision, technical assistance, and training to electricians.
- Verified documentation for material and finalized goods.
- Strong organizational skills and the ability to prioritize and manage multiple tasks and responsibilities and ability to build morale and influence positive change.
- Maintained accurate inventory on SAP system.

### **Ceat tyres Limited**

May 2012 – July 2017

#### **Electrical Engineer**

May 2014 – July 2017

- Lead activities that involve issuing reports, conducting product quality audits, issuing, and dispositioning held up product, process and material specifications related to maintaining and improving the product quality within the manufacturing process.
- Responsible for processing Maintenance work orders, purchase requisitions, weekly schedules, PM's and updating the equipment database
- Skilled at team collaboration in team environment.
- Review or prepare drawings and specifications for contract work and inspect work performed to determine compliance to standards and participate in the development of the capital and maintenance budgets
- Conduct regular checks and engage in follow-ups for running technical activities
- Engaging in troubleshooting activities from time to time, to ensure production time conservation

- Ensure proper documentation and completion of reports (compliance, checklists, audits, work orders, incident investigations, metrics, confined space, etc.) and assist in the control of maintenance costs through managing spare parts
- Guide team on activities related to efficiency improvement projects
- Continually engage in review and improvement of existing processes and resolving process issues

## **Production Engineer**

May 2012 - Apr 2014

- Worked on tyres building machine and solved the machine related problems with the wiring system.
- Review of key product and process parameters and initiate actions.
- Production and processing knowledge of raw material, production process, quality control and other techniques for maximizing the effective manufacture and distribution of materials.
- Managed supply chain, worked as team leader, well organized and detail oriented.
- Worked on root cause analysis of problems and make solutions.
- Performed a safety drill as a part of committee member of Health and safety.
- Made tyres on Continental building machine, Autonomous Maintenance, Troubleshooted Continental machine, and Automation of various kind of processes and machine.
- Manage inspection of machines to ensure uniformity in compliance and standards
- Coordination of scrap improvement activities and Plant efficient related improvement activities
- Analysis of factors impacting Process defects and scrap and derive actions related to Man, Machine, Materials, Method

## **Experienced with:**

- Worked with machine installation team
- Able to Read and understand engineering specifications and Electrical drawings.
- Cost Management and effective utilization of manpower, Accurate record keeping, Maintain Cycle time and setup change.
- Experienced with maintaining production activities comply with SOP, GMP, QA record.
- Knowledge of Lock Out Tag Out (LOTO), Perform AM (Autonomous maintenance).
- Ability to understand Continues Improvement initiatives like Kaizen, SDS, CAPA, Effective implementation of 5'S.
- Preparation of requisite monthly reports on Improvement activities (eg. Kaizen, 5S, etc.), Unsafe Conditions, etc
- Verify and validate the reports generated by the team and keep the entire plant team informed through a departmental MIS.
- Knowledge of Poka-yoke, SAP, ERP system.
- Knowledge of OHSA.
- Experienced with soldering of electronics assembly.
- Process standards upgradation and strengthening writ to improvement in process
- Experienced with producing and repairing electro-mechanical instruments.
- Experienced with WO/SO.

---

## **Awards:**

- Highest Production record to manufacturing tyres with Quality and maintain CLIP Score.(CEAT TYRES LIMITED,INDIA)
  - In Recognition of outstanding work and dedication to product quality and manufacturing efficiency. (SIEMENS HEALTHINEERS, CANADA)
-

**Education:****Diploma in Electrical Engineering**

Maharaja Sayajirao University of Baroda, India

---

June 2009 – July 2012

**Skills:**

- Motivator and Team player
  - Manual dexterity and ability to assemble products quickly and accurately
  - Excellent organizational skill with strong attention to details and accuracy
  - Verbal and written communication skill
  - Expert in MS Office suite
  - Excellent proficiency in English and Hindi language regarding strong and effective oral and written interactive communication.
  - Ability to lift more than 30 lbs., Extended periods of standing or sitting
- 

**Certification:**

AutoCAD 2012