

## Shubham Patel

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### Professional Summary

Motivated and hands-on Maintenance Technician with 5+ years of experience in mechanical maintenance, troubleshooting, and equipment repair across manufacturing and pharmaceutical industries. Skilled in preventive maintenance, hydraulics/pneumatics, and welding, with proven success in improving equipment reliability and supporting continuous improvement initiatives. Applied to Skilled Trades Ontario for prior experience recognition and waiver of hours and eligible for 4th-Year Industrial Mechanic (Millwright) Apprenticeship. Experienced working independently and in team-based environments, documenting work through CMMS systems, and supporting safe, reliable, high-performance plant operations. Fully available for continental shift work.

### Core Skills

Mechanical & Electrical Troubleshooting, Preventive Maintenance & Inspections, Hydraulic & Pneumatic Systems, Power Transmission & Gear Systems, MIG/TIG Welding & Fabrication, Blueprint Reading & CAD Interpretation, CNC Machining & Lathe Operations, Lockout/Tagout (LOTO) Procedures, 5S & Continuous Improvement, Equipment Installation & Alignment, Safety Compliance (OHSA, GMP, HACCP), Technical Documentation & Leadership

### Professional Experience

#### ✓ General Technician

*Woodbine Entertainment Group, Etobicoke, ON | May 2024 – Present*

- Perform mechanical maintenance, troubleshooting, and repair on motors, belts, and hydraulic systems to ensure optimal equipment performance.
- Interpret technical blueprints and drawings to complete precision maintenance tasks.
- Conduct preventive maintenance including greasing, system checks, and alignment using Easy-Laser tools.
- Ensure safety compliance by following OHSA policies and participating as a Joint Health & Safety Committee member.
- Support building systems including plumbing, HVAC, and facility maintenance to minimize downtime.

#### ✓ Maintenance Technician

*PII Scientific, Navsari, India | Dec 2021 – Nov 2023*

- Supported installation and repair of industrial machinery and mechanical systems.
- Developed preventive maintenance programs, reducing breakdowns and improving reliability.
- Performed lathe machining, drilling, threading, and part fabrication.

- Created and interpreted technical drawings for precision mechanical assembly.
- Worked collaboratively with production teams to maintain continuous operations.

### **Maintenance Technician**

*Gufic BioScience Ltd, Navsari, India | Feb 2019 – Mar 2020*

- Conducted maintenance on boilers, cooling pumps, and utility systems in a pharmaceutical facility.
- Handled installation, alignment, and repair of pumps and compressor systems.
- Fabricated supports, stands, and utility lines to improve process flow.
- Supported preventive maintenance schedules to reduce unplanned downtime.

### ✓ **Maintenance Technician Intern**

*Panama Engineering, Billimora, India | Jan 2018 – Feb 2019*

- Fabricated and assembled mechanical components for industrial machinery.
- Performed MIG/TIG welding, cutting, and machining according to specifications.
- Interpreted technical drawings and blueprints for accurate fabrication and assembly.

## **Education**

- Mechanical Techniques – Millwright | Humber College, Canada — 2025 Courses: Lathe, Milling, Drilling Operations, Welding Techniques, Compressors, Hydraulics & Pneumatics, Sensors
- Quality Assurance – Manufacturing & Management (PGC) | Conestoga College, Canada — 2024  
Knowledge of: ISO 9001, TS 16949, OHSAS 18001:2007, Six Sigma, Lean Manufacturing
- Bachelor of Mechanical Engineering | Gujarat Technological University, India — 2017

## **Certifications**

- Working at Heights
- First Aid & CPR

## **Additional Information**

- Familiar with HACCP, Food Sanitation, and GMP compliance
- Experience in food processing and manufacturing environments
- Actively pursuing Millwright Apprenticeship (3rd or 4th year) and Millwright License (433A)