

# KASHYAP HAJARIWALA

Industrial Maintenance Mechanic (433A) | Robotics |  
Automation | Licenced Millwright

+1(647)569-4919

[hajariwalakashyap@gmail.com](mailto:hajariwalakashyap@gmail.com)

[linkedin.com/in/kashyap-hajariwala](https://www.linkedin.com/in/kashyap-hajariwala)



## PROFESSIONAL SUMMARY

Dedicated Industrial Maintenance Mechanic with 5 years of experience in installing, troubleshooting, and maintaining complex machinery in industrial environments. Skilled in mechanical, electrical, pneumatic, and hydraulic systems, with a strong focus on minimizing downtime and optimizing equipment performance. Proven track record of safety compliance and continuous improvement.

## SKILLS OVERVIEW

- Hydraulic Systems
- Pneumatic Systems
- Electrical Wiring
- Electrical Schematics
- Packaging Machinery
- Equipment Troubleshooting
- Fabrication/Welding
- Robotics troubleshooting

## WORK EXPERIENCE

### Industrial Mechanic | Millwright

Goodleaf farms | Guelph, ON

Jul/2025 - Present

- Perform preventative maintenance on conveyors, pumps, motors, and automated production equipment to minimize downtime and ensure peak performance.
- Troubleshoot and maintain packaging equipment including fillers, sealers, conveyors, and labeling systems to ensure efficient, high-quality product packaging and minimal production interruptions.
- Diagnose and repaired mechanical, electrical, pneumatic, and hydraulic system failures, restoring equipment to safe and efficient operation.
- Installation, alignment, and commissioning of new machinery, ensuring compliance with safety and operational standards.
- Maintain detailed records of maintenance activities, equipment history, and parts usage to support long-term reliability and planning.
- Rebuilt of operation equipment after repair. Install motors, pumps, conveyors, pneumatic equipments and sensors on the equipment.
- Adhered to all safety protocols and company policies, actively contributing to hazard prevention and workplace safety programs.

### Field Service Technician

Ocado Intelligent Automation | Toronto, ON

Nov /2020 – Jun/2025

- Performed hands-on troubleshooting, calibration, and optimization of robotic systems, including actuators, sensors, and vision systems, to maintain peak performance.
- Performed preventive and corrective maintenance on packaging machinery to ensure optimal performance and minimize downtime.
- Conducted on-site visits for hardware and software updates, diagnosing faults in robotic systems and performing root cause analysis for failures.

- Led operational training sessions for client personnel, ensuring proficiency in robot operation, maintenance, and troubleshooting.
- Ensured consistent production output by prioritizing production goals, proactively resolving issues, and assessing potential machine and customer SLA impacts.
- Executed preventative maintenance and system upgrades on robotic workstations while strictly adhering to OSHA regulations and Lockout-Tagout (LOTO) procedures.
- Responded to support tickets and customer inquiries, resolving mechanical, electrical, and software issues.
- Developed troubleshooting documents and assisted in optimizing robotic controls system.
- Integrated and tested robotic automation systems with PLCs and industrial networks (Ethernet/IP, Modbus) for seamless operation.
- Collaborated with internal product and engineering teams to identify and implement performance improvements, firmware updates, and system optimizations.

## **Mechanical Technician**

**Aerowerks Inc | Mississauga**

**Jan/2019 – Dec/2019**

- Fabricate and assemble stainless steel components for conveyors, dishwashers, and fire suppression units using technical drawings and specifications.
- Modify and install mechanical systems to meet client requirements and ensure compliance with food-grade and fire safety standards
- Operate fabrication equipment including shears, brake presses, and welders to produce parts for commercial kitchen and safety devices.
- Inspect and test finished equipment for structural integrity, proper function, and compliance with sanitation and fire safety regulations

## **Manufacturing Engineering Intern**

**ICP Defense | Scarborough, ON**

**Apr/2018 – Sep/2018**

- Conducted comprehensive assessments of manufactured products against a range of parameters to verify their compliance with prescribed military standards.
- Collaborated with Product Engineer in the development of product inspection and assembly procedure manuals, ensuring that manufactured items adhered to specified tolerances.
- Created engineering production drawings for military clothing and parachute manufacturing using AutoCAD, facilitating the production of new batches.
- Contributed to document change efforts, which encompassed revising assembly procedures, crafting work instructions, and authoring Standard Operating Procedures (SOPs) for the Manufacturing Execution System (MES).
- Actively participated in meetings to provide project updates and engage in discussions regarding ongoing projects, including addressing current issues and proposing mitigation strategies.

## **EDUCATION**

### **Mechanical Engineering Technology (2017 – 2019)**

Sheridan College of Applied Science and Technology | Brampton, ON

### **Diploma in Mechanical Engineering (2013 – 2016)**

Shri K. J. Polytechnic | Bharuch, Gujarat, India

## **Certification/Endorsement**

- **Industrial Mechanic Millwright (433A) (2025)**

- **FANUC – Handling Tool Operation and Programming (Mar-2022)**
- **Lean Six Sigma Yellow Belt (2020)**