

James Jin

Mechanic technician Toronto, ON jamesgangjin@gmail.com 4168364265

Work Experience

Maintenance Technician

Teknion Ltd - Toronto, ON

2021 until now

1. Operate and supervised all the machines, check and record data
2. Troubleshoot, repair, or replace faulty components
3. Planned, leaded, organized and controlled emergency, corrective, and preventive maintenance
4. Completed and document preventative and predictive maintenance tasks
5. Frontline supervision for operators, maintaining reduced downtime, workplace safety
6. Executed routine checks and recording of the gas welding equipment
7. Performs, monitors and periodic PM on the HVAC system, AHU, pumps, and air compressors.
8. Provided daily log of operation, maintenance, and safety activities

Mechanic Assembler

Hibar Systems Ltd - Richmond Hill, ON

March 2018 to June 2019

Assembled equipment as shown on assembly drawings

Maked shim and grinded adjustments to meet required print tolerances.

Machining with conventional machine tools (Mill, Lathe, Grinder) as required

supported by PLC programmers, and electricians to make mechanical modifications to the system, tooling & processes.

Trouble-shooting tooling, fixtures, and motions. Install & commission systems at the customer's site.

Documented and marked-up drawings with changes.

Maintenance Technician

Master plant-pord inc - Brampton, ON

June 2016 to July 2017

1. In charge of the maintenance department, complete plant PM and daily maintenance schedule, contacting contract to finish installation and repair
2. Ordered parts, tools, and material likes filters, belts, bearings, and greases.
3. Manage maintenance records, equipment manuals and related health and safety documents.
4. Maintain production line, including electrical, hydraulics, mechanical and pneumatic systems
5. Maintain machines, like mixers, compressors, blowers, gearboxes, packaging equipment, conveyors, sealers, code spraying machine, duct collectors, HVAC systems, motors and related control system
6. Finish other maintenance works, like plumbing, roof repair.

Maintenance Planner

Taicang Wugang Terminal Co., Ltd

September 2007 to June 2015

1. Planned, scheduled and coordinated all equipment and facility repairs and maintenance.
2. Maintained and updated equipment parts inventory, including asset characteristic information such as model, serial number, equipment type, etc.
3. Participated in procurement tenders with a full understanding of procurement policies.
4. Evaluated and saved maintenance work feedback for future improvements.
5. Developed maintenance work schedules (preventive, predictive and corrective work) and the necessary information to efficiently schedule, assign and execute maintenance work.
6. By participating in a job hazard analysis, develop detailed work instructions as needed to support all safety requirements.
7. Requested and received the appropriate level of technical input to efficiently plan all work.

8. Break down the work to the level of detail needed to perform the work.
9. The work backlog is calculated based on the outstanding work with priority and the forecast available work and materials for future work planned before the actual work is completed.
10. Managed, prepared, reviewed and coordinated requirements, contracts, agreements, reports and documents.
11. Conducted on-site inspections and assessments, and assess the condition of facilities and assets, including root cause analysis.
12. Assisted with budgeting and expenditure tracking.
13. Prepared, read and interpret technical drawings for work

Education

Seneca College

GEA & CPP program

Bachelor's Degree in Engineering

Wuhan university of technology

Additional Information

- over 5 years of mechanical equipment (Conveyors) maintenance
- Skillful with the usage of Lathe, Planer, Punch and Shears
- Knowledge in filling, assembly and packaging equipment
- Familiar with AutoCAD and Master CAM
- Familiar with Conveyors for troubleshooting and solving mechanical problems
- Proficient with Microsoft Office software
- Fluent in English and Chinese