Cory Woollery

Elgin, IL cwrywindies@aim.com 312 292 7701

Authorized to work in the US for any employer

Work Experience

Broach, Turning, and Forklift Operator

NTN Bearings - Elgin, IL

April 2015 to Present

- Operate, monitor, and adjust machines in a broach and turning line via switches, buttons, air valves, sensors, solenoids and displays.
- Troubleshoot and fix causes of machine alarms .
- Observe line operation to detect causes of part defects or specific machine malfunctions and provide machine repair.
- Use hands tools to make repairs and adjustments on machine accessories such as transfer chucks, broaches, inlets, outlets, chip conveyor and tool inserts, etc..
- Fix alarms by manually maneuvering transfers, turrets, loaders, etc.
- Teach lathe loader and broach loader new locations to pick up and put down parts.
- Measure components and parts with precision dial indicators or other instruments to ensure they meet customer requirements and machines are operating correctly.
- Safely use powered material handling equipment such as forklifts, scissors tables, hoists, or pallet jacks to lift and transfer materials from one place to another.
- Using Fanuc display and Mitsubishi GOT1000 displays to recalibrate machines when their measurements are off.
- Some of the other tools and machines used are Intermec CK1 hand scanners, Broaching Machine, Broach Loader Machine, Muratec MS100/MJ100 series, Fanuc Series 31i Model A, digital micrometer, calipers, bore gauges.
- Occasionally cover for forklift drivers when they are not available to work or are short handed.

Material Handler Group Leader

Omron Automotive Electronics - Saint Charles, IL June 2007 to April 2014

Led a team consisting of 8 members including me.

Worked 2nd shifts (supervisor and manager worked on 1st shift), so I was responsible for resolving any personal or professional issues which came up during that period.

Loaded and unloaded trailers with forklift.

Received and shipped finish goods, raw materials and sometimes machines.

Created labels for parts, made sure quantities were correct and were placed in their proper locations. Created Kan-ban cards (everything from inputting them into the computer system to cutting and laminating them).

Researched inventory discrepancies and reconciled them.

Some of the tools used were Intermec CK1 hand scanners, AS/400(IBM iSeries) and Lotus Notes

Education

Bachelor's in Industrial Engineering

Northern Illinois University - DeKalb, IL 2000 to 2004

Skills

- Outlook, Excel, PowerPoint and Word (10+ years)
- HTML, CSS, C++, JavaScript, jQuery, Node.js, Express, PHP, Scalable Vector Graphics, Google Map API, Notepad++, WebMatrix 2&3, Wampserver, Mongodb (3 years)
- Autocad (10+ years)
- SketchUp 2014 (3 years)
- CAD and CAM: Autodesk Fusion 360 (2 years)
- Notepad++, WebMatrix 2&3, Wampserver (2 years)
- Algorithms and Data Structures, Front End Libraries, Data Visualization, APIs and Microservices, Information Security and Quality Assurance (2 years)
- Git, Github, Git Bash, Github Desktop, Atom, Google Lighthouse (1 year)
- PLC, G and M codes (2 years)

Links

https://cwryw.github.io

Certifications/Licenses

Forklift Certified for Electric and Propane (Sit-down, Standup, and Cherrypicker)

June 2007 to Present

FreeCodeCamp's Full Stack Developer Certification

Present

Representing approximately 1800 hours of coursework/projects