

<b>Objective</b>	Excited and ready to comply with applicable external and internal requirements while maintaining a quality mindset and implementing continuous product improvement (CPI) efforts and quality system initiatives to industry requirements.
<b>Education</b>	<b>Parkland College</b> Champaign, IL A.A.S. in Computer Networking/Systems Administration (1 semester short of degree completion) Preparing to pursue a B.S. degree.
<b>Skills/Achievements</b>	<ul style="list-style-type: none"><li>▪ Currently directing, supervising, and providing logistical support for the Aurora 349D/E PDC rework project for: swing drive mounting bolts, final drive sprocket bolts, bucket line relief and slow return check valves.</li><li>▪ Assisted with and created a report for the 349E top idler pulley pre-validation, in which the results were submitted to the Mossville Engine Center for inclusion in their engineering changes.</li><li>▪ Participating member of several Caterpillar CPI 6Sigma teams.</li><li>▪ Instrumental in implementing a Lean process and utilizing Value Stream Mapping to eliminate waste in the Baxter GTS facility.</li><li>▪ Involved in providing input for Root Cause Corrective Actions (RCCA), and Failure Modes and Effects Analysis (FMEA) investigations.</li><li>▪ Working knowledge of Caterpillar Production Systems (<b>CPS</b>), Quality Mgmt. Systems (<b>QMS</b>), <b>HVC: RWA/QRWB/PRWB</b>, and proficient with <b>AQE, SIS, EPIX, MES, CPI, SIMS</b>.</li><li>▪ Extensive hands-on mechanical experience, coupled with staying abreast of technology changes, improving problem solving and analysis abilities, building and using business skills, enhancing use of Caterpillar systems and developing leadership qualities.</li><li>▪ Demonstrated ability to work independently and on larger scale, more complex assignments.</li><li>▪ Ability to read and interpret blueprints, technical drawings, schematics and assemble products according to engineering/manufacturing documentation.</li><li>▪ Experience with Caterpillar Electronic Technician (Cat ET 2013B) – for service of electronically controlled Caterpillar engines and machines. Able to diagnose existing and potential problems, configuration of product, and obtain data for analysis from the Electronic Control Module (ECM).</li><li>▪ Execute hydraulic torque validations of fluid carrying lines and hands-on experience using Portable Hydraulic Testers.</li><li>▪ Familiar with BIMS, Infinity, and Pro/E.</li><li>▪ Remain abreast of current quality/regulatory trends and methodologies by</li></ul>

subscribing to ASQ.

**Professional  
experience**

4/12-Present  
Aurora, IL

Volt Technical Services at Caterpillar, Inc.

**Quality Auditor**

- Working for the LHEX Product Group Conformance Audit team, I have accountability for the quality and reliability performance of the excavators produced in the Aurora plant. Responsibilities include auditing of built machines prior to shipment, identification and documentation of non-conformities, in the name of the Product Group and the end customer.
- During my tenure, I have demonstrated a proven ability to compile, analyze, and disseminate concise reports of pre-delivery audit findings, and minutes from weekly CPI SmartLine meetings.
- Vigilantly identify continuous improvement opportunities throughout the entire facility by: documenting data, investigating root causes, participating in quality/problem resolution teams, and working in close collaboration with Manufacturing, Electrical and Mechanical Engineers to meet department objectives.
- Continuously keep an open line of communication between Product Groups, Operations, Engineering, and Global Purchasing.
- Effectively use the quality mapping process to trace the defect back to the base operation in which it originated, define Interim Corrective Actions (ICA's) and the verification and validation audits that will ensure containment.
- Inspection of mig and robotic welds for non-conformities.
- Work closely with Product Service Engineers to correct product deficiencies, improve product design and adapt improvements to product in the field. As well as assist with the preparation of Failure Analysis, Parts Stock Authorizations, Summary Reports, Plant Problem Lists, Service Letters, and Technical Information Bulletins.
- Continuously drive quality improvements to improve customer value and reduce warranty costs.
- Follow and utilize CPS principles of 5S, Continuous Improvement Idea Reporting, Waste Elimination, and Standard Work.

11/11-1/12  
McHenry,IL

Beco Group (Medela, Inc.)

**Quality Inspector (Project for enhancing quality efforts.)**

- Collection of in-process for vacuum and cycle performance for Pump-In-Style breast pumps, to verify proper functionality of each device. Track and record production activities using routine reports. Performed in-process quality functions as assigned and document results in accordance with company and regulatory guidelines.

- **Responsible for validating:** room temperature, relative humidity, and atmospheric pressure for Quality Safe Room.
- **Accountable for:** approving and auditing procedures, releasing conforming product, analysis of non-conforming product in conjunction with product development, gathering and conducting analysis of data.
- Responsible for learning and complying with all safety and health rules and regulations for work areas; this includes but not limited to: Reporting all incidents and injuries; supporting the company in providing a safe place to work; cooperating and assisting in incident investigations.

7/07-11/11  
Buffalo Grove, IL

Baxter GTS

**QA Inspector**

- Conducted off-site visits to inspect all remediation/upgrades and determine protocol and regulatory compliance.
- Developed collaborative relationships with service sites and sponsored company personnel.
- Responsible for ensuring adherence to regulatory and procedural requirements (820 Medical Device Regulations) and any adverse event under 21 CFR Part 803 (Quality System Regulations) while performing visual and functional tests on Baxter Colleague Volumetric Infusion pumps.
- Supported the release of finished goods documentation including technical review of batch records, labeling and lot deviations.