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OBJECTIVE:

Position in Engineering or Quality Assurance Organizations, that can utilize an extensive and diversified engineering background with management experience involving Manufacturing, Design and Quality Assurance functions. Open to explore other job opportunities in the areas of Business Improvement.

PROFESSIONAL SUMMARY:

Have a diversified automotive, mechanical, and aeronautical engineering and Quality System's background. My strength is in selling ideas and then implementing them by promoting teamwork and facilitating manufacturing projects with a focus on quality. Served as lead auditor for ISO-9000 Quality System in the chemical, aerospace and automotive industries. Assisted in implementing and supporting suppliers' Quality Systems to meet QS-9000 certification in the automotive industry. . Provided Problem solving and QS-9000 related quality training to dedicated suppliers. Have good analytical and problem solving skills and abilities, with strong attention to detail. Engineering and management background include:

- Conducted launch readiness reviews for Ford at the Visteon Indy facility
- Validated and verified component and assembly lines in accordance to PPAP'ed PFMEA and Control Plans
- Coached management and engineering in the 8D process of finding root cause, deliberation, implementation and closing out the 8D.
- APQP / PPAP Engineering Coordinator for the GM Chevy SSR 03 launch program.
- Product Design Release Engineer for Delphi Saginaw Steering (Automotive interior Project Management).
- ISO-9000 / QS-9000 Lead Auditor / associate auditor
 - For Chemical / Aerospace/ Automotive / medical device and software development industries.
- Familiar with FDA's "Good Manufacturing Practice" (GMP)
- Provided ISO9000/ QS-9000, PPAP, FMEA, APQP, and SPC training to suppliers
- Experience in supplier development 10 Years automotive related)
 - Supplier development at Kodak (3 years)
- Manufacturing Product Quality Engineer / Product Release Engineer
- Mechanical Design Engineer
- Packing & Finishing Quality Engineer
- Reliability Test Engineer for Aerospace projects (Hamilton Standard and Kodak)
- Hardware / Software Quality Assurance Engineering Manager (Kodak)
- Off-site Special Project Manager (Kodak)
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EMPLOYMENT HISTORY

AFI Manufacturing Group (October 18, 2005 – October 6, 2006)

Quality Manager responsible for managing three separate businesses venues. The business units were IAT responsible for making aircraft repair parts, FCM small machined parts, Altiss Medical manufactures Medical Devices. Reinstall a quality management system that meets ISO/TS16496, AS9001, and medical device ISO 13468. I lead AFI into developing a quality operating and management system that allowed AFI to obtain a two year \$8million contract. There are other customer are in the process of surveying AFI for future business opportunities.

This company is in Kokomo Indiana. My family desired I work closer to home (Southfield, MI).

Dana Sealing Products (March 2005 – October 18, 2005)

Aerotek Contact Agency

Instrumental in applying Reverse PFMEA methodology as directed by Ford to resolve manufacturing process issues for the several truck model engine steel gaskets. I was assigned to provided training and guidance to using MPACT Software for process flows, PFMEA's and control plans.

Ford STA -(Feb 2004- March 19, 2005)

Aerotek Contract Agency

Provide Supplier Technical Assistance to the Visteon Indiana plant and Delphi Chassis in New Castle Indiana. Visteon Indy plant is responsible for providing steering systems to the Ford Assembly plants. I was assigned to go into the plant and help them regain Ford's specific Q1 qualification. By becoming embedded with Management, Engineers, Production Operation and MP&L team as a member I was able to revamp the Quality System to be more effective to address both Quality and delivery issues. The legacy of trust was reestablished between Visteon Indy and the Ford team. The following is a list of accomplishments the WE team accomplished.

- Provided assistance in developing an improved Quality Resolution System using the -8 D problem solving tool responses, evidence book and tracking system.
- Provided technical assistance in the development and maintenance of PFMEA's and DCP's

- Performed Tire kicks with management at assembly line and component manufacturing departments
- Provided Technical Assistance in reconfiguring the valve and rack manufacturing operations to meet Ford assembly plant product mix for Rack and Pinion Gear Assemblies. This effort brought MP&L and manufacturing together. This effort involved the Assistance Plant Manager and the managers.
- Provided technical assistance in writing and tracking SREA's for the change management system.
- Introduced the Part History Log concept to keep PPAP's current. Encouraged the concept of reducing the number of out of date PPAP's books.
- Signed – off on PPAP's after walking the production lines. Moved this process into the made in plant components.
- Encouraged and requested quality engineers become more visible on the plant floor and develop standards for craftsmanship / workmanship.
- Questioned Visteon's practice of sorting quality into the product by using go- no-go gauging into components instead of controlling the process with data. As result Visteon is investigating acquiring instrumentation to collect variable data to use in the control of the process.

Delphi Chassis

- New Castle Indiana is a Delphi Chassis Saginaw remote locate. Delphi Chassis Saginaw successfully transported their Quality system to New Castle location from Saginaw Michigan. (It was pleasant to have been on the team at Delphi that developed a portable Quality system).
- Introduced the historic part log concept that was successfully launched at the New Castle Plant. I understand the concept is being implemented at Delphi Saginaw facility in Michigan.
- Reviewed and signed off on PPAP's for Ford Assembly Plants.
- Conducted champagne walk- thru at both assembly and manufactured components.

ASC Lansing Assembly (Jan. 4- Dec. 23, 2003)

Contracted by Aerotek and AILS Corporation to support ASC / GM SSR Truck

- PPAP coordinator for Body Structure (BIW) for the Chevy SSR launch 03 model year.
 - Set up the gage calibration and tracking program.
 - Performed Run @ rate audits, and supported the conduct and evaluation of the production system.
 - Performed dimensional analysis on the structures to bring them into PPAP salable status.
 - Responsible for the body structure assembly DFMEA
 - Supported the development and maintained the PFMEA, process flow charts, and Control Plans
 - A member responsible for the implementation of APQP
 - Helped set-up weld strength testing program for body structure assemblies.

JAC Product, Inc. (Aug. 8-Oct. 4, 2002)

- Contracted for a short-term 5-week assignment through Aerotek. As QE tracked open issues for Toyota, Honda, and Nissan's launch programs.
- Issued notices and alerts to production for suspected and known quality issues for containment and disposition of components.
- Set up a containment area and plan for a new Toyota program.
- Using Aqua 3 updated control plans, process flows charts and process flow PFMEA's for PPAP'ing. Assignment ended on Oct. 4, 2002.
- Proposed and implemented tooling to improve measurement capability on flexible material and complex surfaces.
- JAC Product is an injection molding company.

ATCO Industries (Jan 7 Feb. 7)

ATCO does level one and two controlled containment and third party part validation.

- Reformatted inspection work sheets and procedures.
- Re-organized and wrote procedures for in-coming products slated for work cells through shipping to customer facility or designation.
- Set-up off site inspection routines with documented procedures.
- Applied lean manufacturing options to product flow lines.

DELPHI AUTOMOTIVE SYSTEM June 2000- September 2001

- At Delphi Saginaw Steering Div.: Design Release Engineer for steering columns for GM small cars.
- Provide communication between Customer Platform management, assembly plant personnel and Delphi supporting Engineering and management.
- Provided Project Management system for implementing cost of quality
 - Established timing schedules for completing imperatives and initiatives.
- Familiar with GM'S EWO, PRTS and PIMREP System for managing change.

RAPID DESIGN SERVICE, INC. June 1995- June 2000)

Contract Quality Engineer

I was assigned to Delphi Steering Division's After-market and Service Department.

- Assignment was to implement and support a robust Quality System for the After Market department. Commodity was Rack and Pinion Assemblies and Steering Pumps.
- Helped and lead several dedicated suppliers through the QS-9000 certification process.
- Established and guided the suppliers into continuous improvement programs.
- Trained suppliers in the use APQP/ Control Plans for documentation and training programs.
- Wrote the Delphi After-Market Supplier Quality Manual.
- Investigated customer complaints and assisted in implementing and verifying the corrective action taken.
- A member of the Divisional QS-9000 implementation team.
- Lead Aftermarket and Service Department into the existing PPAP system at Delphi by way of a written specification and procedure.
- Co-ordinate daily aftermarket parts shipment requirement between Toyota and Delphi. This involved going into a packaging line and defining parts identification, labeling / bar coding requirements. Assisted Supplier in developing control plans and FEMA's.

EASTMAN KODAK COMPANY. Rochester, New York (June 1997- June 1995)

Product Quality Engineer

- Responsible for product manufacturing release to finishing operation. Responsible for Medical and industrial film product specifications, manufacturing inspection standards and manufacturing instructions.
- Facilitate product improvement meetings, and maintained formulation and coating accreditation files.
- Analyze customer complaints; respond to manufacturing specification non-compliance and corrective action.
- Wrote technical specifications and quality plans for Governments contracts
- Equipment Design Engineer

EDUCATION:

- MBA Technology Management (need to see Professor)
University of Phoenix (09 Credit hours short of completion)
- Bachelor of Science, Aeronautical Engineering
Embry-Riddle Aeronautical University, Daytona Beach, Florida

Additional training

QS-9000 Lead Assessor Training and Certification
 APQP— PPAP – FMEA – MS AIAG certificate
 MRP11 Project Management
 Design / Manufacturing and Assembly Exact Constraint
 OSAHA chemical Hazard Awareness Training
 Schoenberger JIT Seminar
 Computer literate (Word, Excel, Microsoft Project, Project Expert)
 Service Determination and Release
 Configuration Management Overview
 Pre-Production Materials Overview
 MS EWO process and Change Management
 PIMPREP Issue Solving Process
 PIMREP Resolution Tracking System

AFILLIATE

- Boy Scouts of America Scout Master and Commissioner
- Member American Society for Quality
- Member Southfield Optimist Club

References available upon request.