

CA-5091

Quality Search
1820 Graham Drive
Chesterton, IN 46304
219-926-7772

Near Indianapolis, IN 46131

OBJECTIVE:

I am seeking an opportunity where I can leverage my experiences in packaging development using various flexible and rigid packaging materials. I desire to have a hands-on, proactive trouble-shooting challenge where I will rapidly recognize problems, develop viable solutions and identify process improvement initiatives. Additionally, I am able to multi-task and work on projects that focus on superior quality, product performance and maximum efficiencies. Finally, I wish to be in a quality organization where I can apply my strong work ethic, leadership and teamwork capability.

PROFESSIONAL WORK EXPERIENCE:

Lighting Products Company, IN

Jan. 2006 to Jan. 2009

Project Manager/Senior Packaging Engineer

- Responsible for management of design, documentation, and implementation of OE returnable and expendable packaging, internal WIP packaging, and service packaging for Seymour and Mexico plants
- Automotive lighting product packaging responsibility and procurement of packaging machinery
- Customers include Toyota, Honda, Nissan, GM, Ford, Chrysler, Mitsubishi, Subaru, and others
- Procure, develop, and improve packaging for all new and existing products
- Work with and negotiate with customers to develop the best packaging solution for both involved
- Develop with packaging supplier the best packaging solution(s) required for each program
- Validation of packaging both internal and external (ISTA/ASTM testing)
- Returnable container system development that insures a lean functional line
- Designed using corrugated, chipboard, extruded/plastic corrugated, thermoform, vacuum form, ESD materials, pallets, foams, foam in place, desiccants, bubble, bags, graphics, labels, films, blisters, others
- Technical problem resolution on assembly lines related to part packaging and equipment
- Introduce lean manufacturing concepts and assembly line support
- Assist with assembly design relevant to its effectiveness, simplicity, cost, and safety
- Review of the product relating to its ability to be manufactured, packaged, and assembled
- Lead project review meetings with Marketing, Engineering, Manufacturing, Purchasing, and other members of cross-functional teams
- Manage, generate, and document the packaging portion of the bill of material in SAP

Delphi Automotive and Safety Systems, Kokomo, IN

Jan. 2005 to Jan. 2006

Manufacturing Engineer

- Assembly engineer responsible for- Gen I/II Pressure Sensor lines, Zebra printers, bar code scanners
- Fluent in reading, understanding, utilizing, and suggesting revisions to part blue prints, quality assurance standards, and job training instructions
- Knowledgeable of manufacturing process flow optimization in assembly and packaging
- Fluency in understanding, utilizing, maintaining, and troubleshooting manufacturing equipment
- Ability to communicate verbally and written with all levels of personnel in and outside the company
- Maintain/implement improvements to manufacturing machinery, equipment, and process
- Troubleshoot manufacturing systems, assembly processes, assembly equipment, and tools
- Write and revise work instructions and job training instructions for manufacturing processes
- Coordinate with outside services to perform engineering duties where necessary
- Process Failure Mode and Effects Analysis (PFMEA) knowledge and experience

Delphi Automotive and Safety Systems, Kokomo, IN

Jan. 1999 to Jan. 2005

Operations Lead Supervisor

- Supervisor of hybrid substrate circuit board (HSPCB) print rooms, laser/test operations, quality control, screen room, load/wash, visual, and pack/ship areas
- Management of 50 employees
- Highly technical clean room operations/cutting edge technology (class 100,000/10,000 clean rooms)
- Very high volume of printed substrates produced/day in the print rooms
- Hands-on, mechanically inclined, motivated, troubleshooter, results oriented professional
- Excellent organizational and interpersonal skills
- Strong ability to lead/guide, train, develop, and motivate employees in a team environment
- Lean manufacturing, pull systems, and cost savings implementation leader
- Ensure operations and employees meet established production schedules, customer requirements and safety requirements
- Enforce and administer company policies with employees (attendance, safety, recognition, discipline).
- Develop, establish, and maintain effective production procedures and methods
- Represent corporate management guidelines and philosophy to employees
- Maintain all required production operation records, logs, and reports
- Focus on taking waste out of process and improving daily/monthly output
- Comply with Health, Safety and Environmental requirements and procedures

Delphi Automotive and Safety Systems, Kokomo, IN

Feb. 1991 to Jan. 1999

Senior Packaging Engineer

- Packaging design responsibility for GM Powertrain, IC Delco, Toyota, Ford, Volvo, Subaru, and others
- Plant responsibility locations- Liverpool, Singapore, Brazil, Mexico, Milwaukee, and Kokomo
- Complete management, design, testing, and implementation of product packaging
- Lead engineer on the design/debug of the departmental computer database system
- Work extensively on problem solving from a “systems view”
- Manage/generate “bill of material” for the purchase of packaging materials for operations
- Develop system and design cost models for evaluation of returnable/expendable packaging designs
- Designed using corrugated, chipboard, extruded/plastic corrugated, thermoform, vacuum form, ESD materials, pallets, foams, desiccants, bubble, bags, graphics, labels, films, blisters, others
- Design ergonomic/environmental friendly packaging for engine and powertrain control modules, integrated circuits, ignition systems, voltage regulators, circuit boards, pressure sensors, others
- Very knowledgeable of many customers packaging requirements for domestic and over sea
- Design and document all new packaging projects using AutoCAD
- Operate/perform testing (ASTM/NSTA) on packaging designs using compression, shock, and vibration equipment

EDUCATION:

Bachelor of Science, Indiana State University School of Technology

Dec. 1990

Major: Packaging Technology, 3.2/4.0

Additional Computer Skills

- SAP, Lotus Notes, Outlook, Windows, MS Office applications- Word / Excel / Power Point / others
- AutoCAD, AutoCAD LT, Solid Modeling-- Unigraphics 10.4.1 and Prime Medusa
- Website design using HTML