

JERALD S. TUREK
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CAREER SUMMARY

Extensive diversified background as a bilingual engineering professional. Experienced in product development from concept through production release. Familiar with many manufacturing products and processes. An industrious and organized team player who completes projects in a timely manner. Flexible and adapts to changes in the working environment.

PROFESSIONAL SUMMARY

PENTAIR ELECTRONIC PACKAGING, Schaumburg, Illinois 1999 - Present

A division of Pentair Inc, a Fortune 500 company. Pentair fabricates and assembles electromechanical sheet-metal cabinet assemblies for the computer, telecom and data industries, including Motorola, Dell and Hewlett Packard.

Project Engineer

2003 - Present

Responsible for design, developing and implementing (NPI) new product introduction of custom electronic enclosures, cabinets and accessories including racks, sub-racks as well as slide rail and cable management solutions. This includes tooling, NRE, bill of material, project plans and assembly/inspection instructions for product transfer to low cost manufacturing regions.

- Currently assisting with the development of the new COCA COLA fountain drink welded frame assembly (code name Gulf Stream).
- Managed (with cross functional teams) the transition of the following programs from prototype to production: Motorola iDEN cabinet, Motorola/Verizon MDU_ONT 6000 enclosure, Motorola KDDI Seismic Rack, United States Postal Service Motorola IMDAS rack, Tellabs residential multimedia box, Quantum tape-drive electrical integration, Hughes Network Systems set top box and various DELL server cable arm management systems

Senior Industrial Engineer

1999 - 2003

Responsible for methods analysis, process work instruction development, plant layout, packaging design and JDE MRP data entry.

- Coordinated re-location of 27 stamping presses and 20 assembly presses into previous 110,000 sq. ft manufacturing facility under budget.
- Coordinated Electronic Static Discharge facility construction in same facility under budget.

Filtran, Des Plaines, Illinois

1990 - 1999

A division of SPX Corporation, a Fortune 500 global company. Filtran fabricates and assembles automotive transmission filters for the automotive industry, including General Motors, Ford, Chrysler, Toyota and other Japanese auto manufacturers.

Industrial Engineer

Responsible for methods analysis, process work instruction development, plant layout, packaging design and JDE MRP data entry.

- Consolidated corrugated container usage, resulting in annual savings of \$40 K.
- Initiated Volatile Corrosion Inhibitor experiment, resulting in annual savings of \$12 K.
- Initiated “operator-less” molding resulting in the reduction of non-value added labor of fifteen (15) manufacturing personnel.
- Designed a material handling “hopper/tilter” resulting in the reduction of excessive material handling and ergonomic improvement.

EDUCATION and PROFESSIONAL DEVELOPMENT

Roosevelt University Chicago, IL
Bachelor of Arts (BA), Industrial Engineering
Oakton Community College, Des Plaines, IL
Associate in Applied Science (AAS), H.V.A.C. Technology

AutoCAD and ProE Experience
ISO Certified Auditor
MRP - IBM JD EDWARDS
Microsoft Office
Fluent in written and spoken Polish
Proficient in basic Spanish