



Electrical Engineer

Electrical Engineer with wide-ranging experience in design and applications engineering. Experienced and detail-oriented in problem solving, documentation, and support of the organization. Total Quality and Six-Sigma Green Belt training can be utilized to support related initiatives. Interested in LEAN and LEED programs.

Professional Experience

JK Peris Inc. (Elmira, NY)

Electrical Engineer

Responsible for typical contract manufacturing requirements such as project management, material acquisition, electrical documentation design and preparation, and product manufacture.

Emhart Glass Manufacturing, Inc. (Elmira, NY)

Electrical Engineer

Responsible for Application Engineering (ie, working with Sales on new Customer machine and interface requirements), Manufacturing Engineering (ie, working with Manufacturing, Suppliers and Purchasing to ensure on-time delivery), document creation and maintenance (ie, drawings, BOMs, ERP system, etc.), providing general engineering support to other internal Customers (ie, RD&E, Field Service, etc.) as required, and ProEngineer document management as PDMLink Administrator.

Daimler-Chrysler Rail Systems (Elmira Heights, NY)

Senior Electrical Engineer

Responsible for electrical engineering support (including BOM and schematic/wiring documentation) on several rail projects; including FL-9AC (NYC), Arrow III (VA), LRV (Baltimore) and SEPTA (Philadelphia). Also supported internal Customers (ie, Quality, Manufacturing, Purchasing, etc.) as required.

Hardinge Brothers, Inc. (Elmira, NY)

CIM Engineer

Responsible for design and development of PC-based factory simulation for Collet Division modernization. Also, design and implementation of PC-based automation systems, including a computerized data plate stamping system in the Machine Division, and an automated product packaging/labeling system in the Collet Division.

Electrical Engineer

Responsible for design and development of 2ND and 3RD generation CNC machine tool control software / hardware. Also provided technical support to Internal Customers and projects as required.

Electrical Technician

Provided technical support in development of 1st generation CNC lathes. Obtained work experience in other departments of the company (e.g., assembly, machine shop, inspection, etc.).

Education

A.A.S. E.T. (Corning Community College)
B.E.T. (Rochester Institute of Technology)

Additional Training

PTC PDMLink Change Admin (in-house)
PTC Wildfire I (Torgon, Ontario)
PTC Pro/Engineer (Mallett, Mechanicsburg)
Visual Basic 6 (Corning Community College)

Six Sigma Green Belt Training (Juran Institute)
LabVIEW Basics I & II (Corning Community College)
HTML Programming (Corning Community College)
AutoCAD 2000 (self-taught)