



JOB DESCRIPTION

ELECTRICAL CAD DRAFTER

Company:

Kays Engineering is a CNC machine manufacturer located in Marshall, Missouri. We design and build the DeHoff, Eldorado, and TechniDrill brands of precision drilling machines. We have over 4,000 machines in service all over the world in the automotive, aerospace, firearms, medical, and petroleum industries. For additional information visit our website at www.kays-dehoff.com.

Scope:

The Electrical CAD Drafter will assist the Electrical Engineer with drafting electrical wiring diagrams and designing electrical control panels using AutoCAD Electrical software. Electrical control systems will be installed on precision drilling machines.

Requirements:

- Associates degree in Engineering Technologies, CAD Drafting, or equivalent experience
- 2+ years' experience in computer drafting
- Computer competency with the following software:
 - Microsoft Office (Excel, Word, Access)
 - Adobe Acrobat
 - AutoCAD Electrical
- Experience with electrical schematics/wiring diagrams and electrical control systems is preferred

Duties:

- Draft electrical schematic drawings for new machines using AutoCAD Electrical
- Draft electrical panel layouts and wiring diagrams for new machines
- Revise electrical drawings with design updates
- Submit engineering change notices (ECN) to production control
- Determine cable routing and lengths
- Assist in machine manual publication and assembly
- Additional drafting for mechanical parts and assemblies may occasionally be required

To apply, please send Resume and completed Employment Application to:
matt.kays@kays-dehoff.com



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