



MachMotion
14518 County Road 7240
Newburg, MO 65550
(573) 368-7399 | Fax (573) 341-2672

Electrical Design Engineer Intern

Classification: Full-time (approx. 40hrs/week), non-exempt

Overview: MachMotion is a growing company that is passionate to simplify and modernize CNC manufacturing processes. A huge component of our mission is engineering upgrade packages specific to each individual customer's machine. This position needs a high achiever that can engineer quality electrical control panels. We need someone that can quickly learn ePlan Electric and help engineer projects before they go to production.

Responsibilities:

1. Do all electrical engineering, layouts, and BOMs for industrial control panels
2. Monitor the quality of engineering documents going to production

Knowledge, Skills, and Abilities:

- Knowledge of ePlan Electric or some electrical drawing software
- Ability to work well in a fast-paced, collaborative environment
- Knowledge of industrial machinery and control panels
- Incredible organization and prioritization skills
- Quick decision-making ability
- Knowledge the following codes
 - ANSI/IEEE 315 – Electrical Drafting standard
 - NFPA 79 – Electrical Standard for Industrial Machinery
 - NFPA 70 – National Electrical Code
 - UL 508A – Industrial Control Panels

Education and Experience:

- Electrical Certificate or currently working on a Bachelor's Degree in Electrical Engineering

Compensation: Based on Experience