



# Electrical Systems Designer

Mission Controls & Automation which has been in business for 31 years serving the Central and South Texas markets has three components within its operation – Electrical Wholesale Distribution, System Integration, and a UL 508A panel shop. Some of our markets are Oil & Gas, Material Handling, Food & Beverage, Water – Waste/Water, and Security plus others.

At Mission it's always a team effort. Our goal is to serve our customers with a product they can safely rely upon. We all work together: Sales + Engineering + Drafting + Panel Shop = A satisfied Customer and more opportunities.

- \*\* Minimum 2 years AutoCAD/Electrical experience
- \*\* Ability to interface with Engineers upon initial design
- \*\* Create panel drawings with mechanical layout and electrical circuits
- \*\* Knowledge of control circuit design
- \*\* Ability to manage and develop a BOM
- \*\* Quickly and accurately generate drawings
- \*\* Excel proficiency
- \*\* Previous panel design a plus
- \*\* Low voltage power design experience
- \*\* Understanding of the NEC and UL requirements
- \*\* Familiar with PLC's, VFD's, MCCB's, NEMA Type Enclosures, Pilot Devices, Wire & Cable

We offer:

Salary commensurate with experience

Blue Cross / Blue Shield Health Insurance (we pay 80% for Employee and 55% for Dependents) Option to choose a PPO or HMO

Vision + Dental + Life Insurance

401K – match up to 4 percent

Paid Vacations & Holidays