



Automation Controls Programmer

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.

JOB DESCRIPTION:

PRIMARY RESPONSIBILITIES –

- ** PLC programming and HMI design
- ** Assist panel shop designers with control circuits, hardware integration, and specifications
- ** Onsite and remote equipment start-ups (some travel is required – 20 percent)
- ** Ancillary equipment programming and integration
- ** Project documentation

REQUIREMENTS:

- ** 3 to 5 years of demonstrated Rockwell and Siemens experience
- ** Experience with control circuit design and troubleshooting
- ** Electro-mechanical experience beneficial
- ** VFD knowledge
- ** Ability to interpret and apply technical documents

PLUSES:

- ** Electrical Engineering Degree
- ** Experience with Profibus and/or Ethernet
- ** Excel proficiency
- ** Experience with database developments and queries
- ** Experience with JAVA, PYTHON, or Scripting