



ALPHA-TRAN ENGINEERING CO.

12575 CLEVELAND ST. - NUNICA, MI 49448-9617 - PH. (616) 837-7341 - FAX (616) 837-8956

JOB POSTING:

Entry Level Engineer: Electrical/PLC Programmer/SCADA Design

Alpha-Tran Engineering has been a leader since 1967 in the design, manufacture and implementation of custom process control systems for the municipal and industrial water and wastewater industries. Currently we are seeking a Full-Time dedicated professional to become an integral member of our Engineering department.

In this role, you will have the opportunity to develop and install electrical components and systems, troubleshoot relay and data system designs, research and document relay and PLC test results, track project timelines to complete tasks on schedule, and ensure reliable operation of equipment. Other duties include: programming code, operator interface graphics, communications interfaces, testing protocols, and operation manuals. This team member will be expected to execute projects involving the complete software development cycle, including on-site startup and commissioning. Individual will work both independently, and as part of a team of application development engineers for projects in a variety of industries. This position requires limited travel.

To be successful in this role, the qualified applicant will have previous experience in electrical engineering or other related field, familiarity with electrical diagnostic equipment, knowledge of relay design standards, excellent root cause analysis skills, and the ability to prioritize and multi-task. Position requires strong technical ability and knowledge of good software engineering practices and standards, or a background with systems controls. Experience with Allen Bradley PLC's, Rockwell RSLogix 500, RSLogix 5000 and Auto CAD, process controls (PID), as well as PLC Ladder Logic programming is considered a plus. A Bachelor's Degree is preferred, or an equivalent combination of education, training and experience that would demonstrate an in-depth knowledge of the position. The ideal candidate must possess considerable computer literacy, be able to work independently and take on a leadership role, be self-motivated and highly organized, with excellent verbal and written communication skills.

We will develop and train the qualified engineering candidate on PLC programming (Allen Bradley & Modicon) and Wonderware HMI programming software.

Alpha-Tran Engineering is committed to providing opportunities for growth, a collaborative team environment and great benefits! We are a small, casual and fun office environment, with exceptionally talented professionals. If you have a passion for your work and have a desire to make a positive environmental impact, you are strongly encouraged to apply!

Complete job description available upon request. Centrally located between Grand Rapids and the lakeshore, Alpha-Tran Engineering is easily accessible via I-96 and the 231 bypass. Interested individuals should send their cover letter and resume to: adlemieux@alpha-tran.com.

Alpha-Tran Engineering is an Equal Opportunity Employer.