

AUTOMATION ANALYST - HARDWARE

Public Works | Forced Drainage



SUMMARY

Provide technical support and analysis of various phases of the day-to-day technical operations of the department. Perform tasks for Telemetry such as field inspections, basic troubleshooting, and control work.

JOB OVERVIEW

Starting Pay

\$17.68 - \$22.67 per hour

Schedule

Tuesday - Friday

Shift work may be required

Shift

7 a.m. - 5:30 p.m.

LOCATION

Public Works - North Campus

REPORTS TO

Automation Integration Supervisor

PHYSICAL DEMANDS

Lift up to 25 lbs. (light)

WORK ENVIRONMENT

Work indoors and outdoors in varying climates and conditions

EMERGENCY EVENTS

Required to work during emergency events.

ESSENTIAL FUNCTIONS

1. Install various components of electrical/automation equipment or systems at various locations around the Parish.
2. Integrate control panels to various types of engines and/or motors.
3. Assemble various control panels using a wide range of components.
4. Test, diagnose, and repair various problems that may occur during the normal everyday operation of pump stations.
5. Maintain the operation of control panels, company vehicles, and equipment/tools needed to accomplish day-to-day tasks.
6. Interface and communicate with other technical resources and other groups within the Parish to solve mutually related problems.
7. Perform other duties as assigned by supervisor.

GENERAL REQUIREMENTS

1. Knowledge of electrical/electronic terminology, methods, practices, and principals applicable to area of work assignments.
2. Knowledge of basic electrical engineering mathematics, including ohms and power law in three and single-phase applications.
3. Knowledge of how to read and interpret electrical drawings.
4. Ability to understand and follow oral and written instructions.
5. Learn and practice applicable safety rules and regulations.
6. Ability to use computers, network analyzers, and other assorted test equipment.

EDUCATION, EXPERIENCE, AND LICENSES

1. High school diploma or GED certification required.
2. Over one year of experience in same or related field of telemetry.
3. Possess and maintain a valid Louisiana driver's license.



Questions? No problem! Email us at
employment@tpcg.org.