

ELECTRONIC & DATA ACQUISITION COORDINATOR

Position: Electronic & Data Acquisition Coordinator

Term: Permanent, Full-Time Position

Location: Portage La Prairie, Manitoba.

The individual will support project needs in both Portage la Prairie, MB and Humboldt, SK, which will require travel.

Are you looking for a challenging yet rewarding opportunity where your efforts support expansion, productivity, and profitability in the agriculture, mining, and transportation industries? The Electronic & Data Acquisition Coordinator will be responsible for a suite of start-of-the-art instrumentation/sensors and testing assets (cold rooms, multiple axis vibration simulation tables, MTS FlexTest® etc.) in an ISO 9001:2015 certified environment to design, build, and test mechanical and electrical solutions for clients throughout Canada and around the world. This role collaborates with a talented group of engineers, technologists, project managers, and tradespeople.

PAMI is a dynamic, exciting place to work with enthusiastic energetic team players. The nature of our projects and work will expose you to a wide variety of leading-edge technologies and clients.

Qualifications and Experience:

- A minimum of 5 years of experience designing, manufacturing, or testing electronic components, controls, and instrumentation systems. Experience in the agriculture, mining or transportation industries is preferred.
- Experience with implementing and adjusting programmable logic controllers and control systems is a requirement.
- Have a strong electrical and mechanical aptitude and understanding.
- Valid driver's licence and ability to travel.
- A team player with a reputation for safe and high-quality work. Demonstrated self-starter.

Duties and Key Responsibilities:

- Collaborate with a project team on electrical/mechanical systems design, fabrication, and testing at PAMI's Saskatchewan and Manitoba locations.
- Assist in troubleshooting problems and exhibit aptitude in implementing solutions.
- Assist with field testing of vehicles and machinery with a focus on the performance of the electrical/electronic systems. Analysis and report writing of key findings in a timely manner is vital.
- Support and maintain a safe, happy, and healthy work environment.
- Integrate electrical and electronic systems into industrial vehicles with technologies such as CAN Networks (hardware and software) and associated design tools.
- Program, operate, calibrate, and maintain instrumentation, and data acquisition and testing equipment.

Credentials:

- Applicable diploma or certificate as a technician or technologist or a university degree in a relevant field.
- Registration in a corresponding professional association.
- Proficient with Microsoft Office Suite of Programs for data analysis and communications.

Applications Close: once position is successfully filled.

Contact:

Please send resume of qualifications and experience, including references to Human Resources at careers@pami.ca.

We appreciate the effort by all candidates but only those who meet our role requirements will be contacted.