

Engineering & Technical

Experienced

Controls Engineer

Full Time - Integrated Assemblies - Motherson Sequencing and Assembly Services (MSAS) - Saltillo, Mexico

At Motherson, we're committed to creating long-term jobs and advancing global careers. Featured on TIME's World's Best Companies list, we are a diversified global design, engineering, manufacturing, assembly and logistics specialist, delivering full-system solutions to customers across industries. With a focus on innovation, quality and sustainability, we strive to be a trusted industrialisation partner and an employer that nurtures a diverse, inclusive workplace.

Our Integrated Assemblies division leads in automotive innovation, specialising in premium module assembly and cockpit module integration. We collaborate with customers to deliver cutting-edge solutions supporting electrification. Join us to work with advanced technology and shape the future of automotive innovation.

What you'll do

- Manage automation/control projects for internal and external processes
- Plan CAD designs, documentation, and implement model/SOP/EOP changes
- Drive continuous improvement in automation and control systems
- Develop and maintain monitoring/control tools (HTML/web-based)
- Implement and sustain poka-yoke systems in optimal condition
- Support plant problem-solving via automation and process improvements
- Analyze and digitize process data for control across assembly and supply chain
- Conduct FMEA-based risk workshops and apply MES standards
- Ensure safety, hygiene, and proper equipment/material use
- Communicate technical automation changes to departments
- Report equipment issues and potential cybersecurity threats

What we are looking for

- Engineering/TSU in automation, electronics, or related
- 3+ years of automotive experience
- Knowledge of IATF 16949, ISO 9001/14001, CQI-8, AIAG core tools & FMEA
- Experience in assembly processes and equipment automation (Siemens, Allen Bradley, Keyence, etc.)
- Skilled in drives, motors, servos; diagram reading (electrical, pneumatic, hydraulic)
- Experience leading multidisciplinary teams
- Proficient English

What we offer

- A pleasant working atmosphere, with good career opportunities.
- Build knowledge with varied and exciting assignments.
- We show our commitment to our people via the following values:

Interest for each other: We act with empathy and care about each other and our counterparts.

Togetherness: We work together collaboratively and selflessly.

Trust: We say what we mean, keep our promises, and treat others with respect.

Respect: We respect and value people of all backgrounds.

Enthusiasm: We are curious, ambitious, passionate, humble, and life-long learners.