

Engineering & Technical

Profesionales con experiencia

Controls Engineer

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

En Motherson, estamos comprometidos a crear empleos a largo plazo y a promover carreras profesionales globales. Somos una empresa destacada especialista global diversificada en diseño, ingeniería, fabricación, ensamblaje y logística, destacada en la lista de las Mejores Empresas del Mundo de TIME, que ofrece soluciones de sistema completo a clientes de diversas industrias. Nos esforzamos por ser un socio de industrialización de confianza y un empleador que fomenta un lugar de trabajo diverso e inclusivo, centrado en la innovación, la calidad y la sostenibilidad.

La división de Montajes integrados es líder en innovación en automoción, especializada en montaje de módulos de alta gama e integración de módulos de salpicadero. Trabajamos con el cliente para brindar soluciones de vanguardia compatibles con la electrificación. Trabaje con nosotros y con tecnología avanzada y dé forma al futuro de la innovación en automoción.

Su tarea

- 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

Perfil deseado

- 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

Qué ofrecemos

- 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.