

Engineering & Technical

Experienced

Corporate E-check Engineer

Full Time - Integrated Assemblies - Motherson Sequencing and Assembly Services (MSAS) - Mladá Boleslav, Czech Republic

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

- Analyze electrical specifications for Automotive parts like cockpits, door panel, centre console, rear hatch, front end, bumpers, batteries etc...
- Design and program test steps according to MSAS test tender specific standards.
- Act as echeck project manager (timing, PDCA, tracking supplier, validation...).
- Benchmarking new innovations on all E-Checks and proposing new technologies to management.
- Drive the improvement of E-check Test results (NOK Rate, First Pass Yield etc..).
- Support the Purchasing process (RFQ, quotes analysis, DM, PO)
- Support Quality topics in terms of Traceability, Statistics, Capability, FMEA, etc...
- Support existing projects, plant teams, trainings, documentations, trouble shooting...

What we are looking for

- Electronic engineering background.
- Good programming skills (NI preferred but also C, visual basic, prodis_office, etc...).
- Automotive EOL testing principles experience (analog measurements, PiD control using PWM signals, pull-up/down...).
- Automotive diagnostic knowledge (CAN protocol, LIN protocol, diagnostic specs, VECTOR tools, etc...).
- Wiring. Soldering skills. Adapters repair. Wiring cabinet understanding.
- Fluent English.

What we offer

- A positive and collaborative working atmosphere, fostering personal growth and team spirit.
- Strong career development opportunities in a dynamic and supportive environment.
- A chance to build expertise through exciting, diverse, and challenging assignments.
- A people-first culture rooted in our core values: Mutual Interest, Togetherness, Trust, Respect, and Enthusiasm.



Apply here
Scan the QR code and apply on
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