

Experienced

TEAMLEAD

Modules & Polymer Products - Motherson Technology Services Limited (MTSL) - Noida, India

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 Modules and Polymer division leads automotive innovation, producing everything from plastic components to complex integrated systems. Trusted by major OEMs worldwide, we also specialise in mould design, tooling, and high-quality upholstery for passenger vehicles. Join us in shaping the future of mobility.

What you'll do

- **Key Responsibilities:**
 - Design and develop schematics and PCB layouts using **Altium Designer**
 - Perform worst-case analysis and related engineering calculations
 - Create and maintain components/parts as per MPP design rules in Altium
 - Ensure complete project documentation in line with **ASPICE** standards
 - Develop and manage databases for connectors and LEDs
 - Evaluate and manage requirements using **Polarion**
 - Collaborate with cross-functional teams to ensure design quality and compliance

What we are looking for

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Experience & Qualifications:

- Bachelor's/Master's degree in Electronics (preferably with Automotive specialization)
- 7+ years of experience in automotive hardware design
- Strong expertise in schematic and PCB layout design using Altium Designer
- In-depth knowledge of:
 - LED systems and LED drivers
 - Power supply design
 - Automotive communication protocols (LIN, CAN, 10Base-T1S)

Experience & Qualifications:

- Bachelor's/Master's degree in Electronics (preferably with Automotive specialization)
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