



Automotive Mechatronics Specialist



THE ROLE

Combines expertise in mechanics, electronics, and software to diagnose and repair complex automotive mechatronic systems. Works on hybrid, electric, and connected vehicle technologies requiring integrated diagnostics.



THE WORK

Diagnose faults in ECUs, sensors, and actuators. Calibrate ADAS and control systems. Execute repairs following OEM guidelines and safety regulations. Support workshops and provide technical guidance to junior technicians.



THE COMPETENCES

Knowledge of vehicle communication networks (CAN, LIN, FlexRay), ECUs, and diagnostic procedures. Skills in calibration, data analysis, and interpreting schematics. Problem-solving, precision, and ability to work autonomously in technical environments.

