



Automotive Cybersecurity Engineer



THE ROLE

Ensures that connected vehicles and embedded systems remain secure across their lifecycle. Develops and validates cybersecurity requirements for ECUs, communication networks, and V2X systems, following ISO/SAE 21434 and UNECE R155 standards.



THE WORK

Perform TARA (Threat Analysis and Risk Assessment), derive cybersecurity goals, and implement protection measures in software and hardware. Support verification, penetration testing, and compliance documentation. Collaborate with software, systems, and IT teams to embed security in product design.



THE COMPETENCES

Strong knowledge of cryptography, embedded systems, and in-vehicle communication protocols. Skills in IDS configuration, vulnerability analysis, and secure coding. Analytical thinking, documentation precision, and teamwork in a cross-functional environment.



Co-funded by
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