



Upstream Powertrain Energy/Calibration Development Specialist

Workplace: 135500, Titu

Apply online!

What to expect:

- The UPCDS in Automotive, will report to an activity manager and will perform the following actions:
 - ☒ For the Upstream (Amont) Phase of the Powertrain (Gasoline/Diesel/Hybrid engines) development process:
 - o Expressing/definition of resources needed for the testing procedures;
 - o Tests and test's preparation requests;
 - o Delivery of (embedded) software calibrations
 - o Delivery of test sheets (including in particular test results and the quantified achievement of deliveries/test results) for building of the necessary files/documents to pass the project milestones
 - o Methodologies and Development Range V0
 - ☒ For the Downstream (Indus/Aval) Phase of the Powertrain (Gasoline/Diesel/Hybrid engines) development process:
 - o Development Range and service planning applied/declined at project level, reporting, expressing/definition of resources needed for the testing procedures;
 - o Tests and test's preparation requests;

What you bring along:

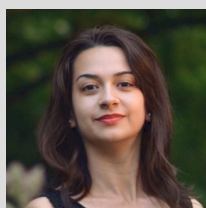
- The Upstream Powertrain Energy/Calibration Development Specialist (UPCDS) in Automotive is an engineer (degree in Transports Engineering, Mechanical Engineering, Electrical/Electronic Engineering or similar) with:
 - ☒ **At least 2 years of experience** and technical background in Internal Combustion Engine Powertrain (Gasoline/Diesel/Hybrid engines) development;
 - ☒ Good understanding of software architecture and EMS/AEMS processes;
 - ☒ Knowledge of (embedded) software calibration in automotive;
 - ☒ Knowledge computer programming languages basics;
 - ☒ Knowledge project management basics;
 - ☒ Electrical/electronic knowledge;
 - ☒ Knowledge of R-EMS/A-EMS software
 - ☒ Knowledge of the process (the milestones needed to be passed in order to develop a powertrain - V3P process);
 - ☒ Knowledge of English language (French language knowledge is "nice to have").

- o Production and delivery of (embedded) software calibrations at the accepted level of confidence at the project milestones and in accordance with the descendants (COCA process).
- o Delivery of test sheets (including in particular test results and the quantified achievement of deliveries/test results) for building of the necessary files/documents to pass the project milestones
- o Feedback for the testing standards specific to the different professions

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Bertrandt Romania offers you opportunities in the automotive sector (body in white, interior and exterior, layout, powertrain, and electronics) Moreover, we are also present in interdisciplinary field such as project management, quality management, supply chain/industrialization and validations.

What we offer:



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