



ASTON MARTIN



Lead Engineer ESP Calibration (M/W/DIV)

Aston Martin is built upon the passion, skill and creativity of the people who dedicate their working lives to the most iconic brand in the world. Every intricate stitch, beautifully expressed line, and the stirring noise of our engines is a manifestation of the desire and collective spirit to create the most beautiful cars: the soul of Aston Martin made real.

Job Purpose:

Lead the development and the Calibration of ESP systems on designated platform.

Key Responsibilities & Tasks:

- Responsible for benchmarking, target setting, supplier management and delivery of cross functional project work streams
- Engineer will be capable of subjective and objective assessment of vehicle dynamic performance at the limit of vehicle capabilities on both high and low friction test tracks
- The candidate is responsible for Subjective and objective target and assessment
- To develop and calibrate the ESP systems performances
- Set up vehicle Subjective and Objective target for ESP development
- Supporting PT controls design and optimization of PT-Chassis controls interaction.
- Defining and implementing software development processes according to ISO26262 standards and associated documentation and validation needs.
- Specifying and undertaking software testing on HIL dyno and on vehicle.
- Ensure harmonized interaction of all Chassis commodities impacted from the software.
- Support Chassis Integration Expert
- Manage and update and ESP Master Plan for the platform

Qualification & Experience:

- Bachelor or Master Degree in automotive engineering (or similar) engineer Degree
- Project management and leadership experience
- Excellent communication (English and German), problem solving and Supplier relationship skills Positive attitude, resolute and high drive for results
- Strong time management, accuracy, diligence, ability to balance and priorities multiple tasks of mainstream automotive ECU hardware and software development following ISO26262 or IEC61508 processes
- Excellent debugging/trouble shooting skills using Bosch tools: CANalyzer, TK_WinX, Fluke Meters, Wiring Diagrams, CAN message lists
- using of Vector tools, e.g., CANape and BEG ESP software
- Using simulation and analysis techniques for vehicle and component(s) as Vehicle installation, instrumentation, debug lead
- Excel ability to develop tools with the program
- Solid vehicle driving skills (certified) to provide subjective/objective evaluation of vehicle dynamics and explanation to customers

Package

- Become part of the Team that will build Aston Martin Germany
- An attractive salary
- Access to car scheme
- Location Stuttgart area
- Company pension scheme
- Company Performance Bonus Scheme
- A highly motivated and qualified team
- ... and much more

HUMANEXX GmbH | Die externen Internen

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We look forward to receiving your application at astonmartin@humanexx.de