



ASTON MARTIN



## HV Battery Engineering Expert (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:** Person is responsible for the design, integration, validation and technical ownership of HV battery pack for hybrid and electrical vehicles, including timeline and costs across AML programs.

### Key Responsibilities & Tasks:

- Generation of system specification and being responsible for delivery of hardware that meets system targets
- Definition of HV battery pack and HV systems BOM, driven by CAD structure
- Chair FMEA meetings and ensure development team alignment on DVP and test activities
- Work closely with component suppliers ensuring cost, mass and functional optimization

### Qualification & Experience:

- Bachelor Degree in Mechanical or Electrical Engineering
- Design and development of HV battery pack or hybrid and/or electrical vehicles
- Generation of 2D and 3D NX CAD in line with corporate standards
- Detailed knowledge in technical and legal requirements for HV batteries and HV components
- Ability to analyse and validate supplier data to identify issues
- Strong creative thinking and problem solving attitude
- Cost awareness
- Strong teamworking skills
- Ability to work independently, proactive and on own initiative with minimum supervision
- Fluent German, both written and spoken, and very good knowledge of English

### Package

- Become part of the team that will build Aston Martin Germany
- An attractive salary
- Location Stuttgart area
- Company pension scheme
- Company performance bonus scheme
- ...and much more

HUMANEXX GmbH | Die externen Internen

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We look forward to receiving your application at [astonmartin@humanexx.de](mailto:astonmartin@humanexx.de)