

Reference Number: x

Project Engineer (m/f/d) Battery BMS System Engineering



Location:

Sweden, Göteborg; Sweden, Trollhättan



Worktime:

Full-time

Tasks

- You work in the BMS department that develops innovative BMS hardware and software from prototype development to series development
- A variety of BMS projects await you with integration in 12V batteries, high-voltage battery systems and stationary storage systems with a focus on automotive
- You create BMS architectures and concepts
- You will be responsible for analysing and coordinating customer requirements with the customer and project-relevant stakeholders. You will be responsible for conducting the requirements process throughout the development lifecycle
- You develop and analyse functional and non-functional systems, hardware and software requirements for battery management systems (BMS) (including security according to ISO26262)
- You support the verification and validation process
- You provide your requirements management expertise to support project planning, project reviews and quality assessments
- You will work closely with the battery E/E, the BMS hardware and the BMS software team

Qualification

- You have a degree in electrical engineering, mechanics, automotive engineering and mechanical engineering or a comparable degree
- This position requires background knowledge on state-of-the-art lithium-ion battery systems and particularly BMS systems
- You have three years of experience in BMS development either in industry or in an industry-related university institute
- You have a profound knowledge of high-voltage battery systems
- You have gained first experience in development processes
- You have a good command of English and German and are proficient in MS Office
- You are characterised by an independent, careful way of working, but you also like to work in a team
- You are a team player, flexible and reliable
- You are quick on the uptake, flexible and reliable

Anders Ånnhagen

FEV Sweden AB

DATA PROTECTION FOR APPLICANTS

Here you can find our current privacy agreement for applicants: [FEV Data Protection for Applicants](#)