6388 8993 Development Engineer ECU Hardware (m/f/d) Tasks:  
  
- Coordination of the requirements between the system, software and hardware domains and assignment of hardware functions to function groups  
  
- Simulation of circuits and circuit parts  
  
- Creation of layouts from the point of view of EMC, ESD and thermal requirements  
  
- Participation in technical safety concepts for functional safety and their implementation  
  
- Carrying out security analyzes (FTA, SPFM/LFM, etc.) and supporting the creation of the DFMEA  
  
- Coordination of the hardware team in projects and documentation according to ASPICE  
  
  
  
Profile:  
  
- Studies in the field of electronics, mechatronics or comparable qualifications  
  
- Relevant experience in hardware development of embedded systems in the automotive industry  
  
- Experience in functional safety / ISO 26262 and in the development of EMC / ESD-compliant assemblies  
  
- Knowledge in the development of capacitive sensor systems or motor controls  
  
- Traveling  
  
- Very good knowledge of German and English Engineer - electrical engineering Make a career...  
  
Are you an engineer, computer scientist, bachelor's, master's, technician m/f? Then make a career with ep at leading technical companies. Face the challenge that motivates you. And enjoy team spirit, diversity, security.  
  
We find your solutions. We continue to develop your potential in a targeted manner. We realize your visions: in engineering, application and testing, project management, IT.  
  
ep. your engineering company. supporting experts. 2023-03-07 16:03:39.843000