5229 7834 Test Engineer Thermodynamics (m/f/d) Test Engineer Thermodynamics (m/f/d)  
  
Your tasks:  
  
-Product and further development of engines from concept to series production  
-Planning, preparation, implementation and documentation of engine tests  
-Analysis of experiments  
-Preparation and evaluation of the results and definition of measures  
-Application of electronic engine management systems  
-Design of combustion components  
-Definition of software requirements  
-Simulation of test cycles and offline calibration of software functions (GT-Power, HiL, SiL, Matlab-Simulink)  
-Contact person for production, quality and purchasing  
-Determination of technical data  
  
Your qualifications:  
  
-Bachelor's degree with a focus on mechanical engineering or similar  
-Profound knowledge in the field of thermodynamics of combustion engines, injection and exhaust gas aftertreatment  
-Experience in the application of electronic engine control systems  
-Professional experience in engine development  
-Experience in handling application tools such as INCA or similar.  
-Experience in using Cameo, Uniplot, Diadem, MS Office  
-Initiative, communication and team skills, resilient  
-Profound knowledge of German and English  
  
Your advantages:  
  
- Varied work in a renowned company  
- Pleasant working atmosphere  
- Challenging and varied tasks in a promising and innovative industry  
-A highly motivated team and an open communication style  
-A reputable company with an excellent reputation  
  
About Hays:  
  
With our many years of recruiting experience and our knowledge of the engineering personnel market, we offer specialists and managers from engineering and the technical environment a strong partnership. Because through our intensive relationships and networks across all industrial sectors, we can arrange exciting projects and attractive positions for you as engineering specialists. Depending on your interests and your experience and qualifications.  
You benefit from professional support from the first contact to the start of your new project or your new position - and of course this is completely free of charge.  
Register and look forward to interesting and suitable positions and projects. Engineer - electrical engineering Hays plc is one of the world's leading personnel service providers for the recruitment of highly qualified specialists. Hays is active in both the private and public sectors and provides specialists for permanent positions, project work and temporary employment. The company employs more than 11,000 people in 33 countries worldwide and generated sales of EUR 6.50 billion in the 2017/2018 financial year. In Germany, Hays places specialists in the areas of IT, engineering, construction & property, life sciences, finance, sales & marketing, legal, retail and healthcare 2023-03-07 16:01:17.182000