9310 11915 Developer circuit boards (f/m/d) Are you interested in electrical engineering and explicitly in printed circuit board design - see your future in the field of development - then take your decisive career step, apply to Brunel and experience the diversity of engineering with us. Because we are looking for you as a developer of printed circuit boards with a mentor expedition.  
  
Job description:  
  
- Your area of ​​responsibility includes the creation of printed circuit boards for digital and analog circuits.  
- In this context, you coordinate the electro-mechanical structure, the connection of printed circuit boards, the layer structure, the materials and the technical delivery conditions internally and with manufacturers.  
- In addition, you will transfer the PCB design to prototype production or series production.  
- You will be involved in simulation activities to ensure the signal and power integrity of a printed circuit board or assembly in the early development phase.  
- In this course, you create the necessary documentation, production data, parts lists and sets of drawings and release them.  
- This is done in compliance with and implementation of current standards and taking into account internal quality standards and processes for which you are jointly responsible.  
  
Your profile:  
  
- Successfully completed studies in electrical engineering, communications engineering or a comparable qualification with several years of professional experience in electronics development  
- Experience in PCB layout creation  
- Knowledge of IPC norms and standards and EMC-compliant circuit design desirable  
- Good knowledge of German and English  
  
We offer:  
Working at Brunel means diversity - from medium-sized companies to hidden champions to DAX companies; whether road, ship, rail, air or space; traditional or innovative; from development to finished product; national or international; from young professionals to experienced professionals. We offer you countless opportunities to help shape technological progress, and all of this with a single employer.  
  
About Brunel:  
Working at Brunel means: Attractive work tasks, extraordinary career prospects, the security of an expanding engineering service provider and the whole diversity of engineering and IT. In the DACH-CZ region alone, we have more than 40 locations and development centers with accredited test laboratories and more than 120 locations worldwide with more than 12,000 employees in over 40 countries. More than 45 years of international success and over 25 years in Germany. Standing still means going backwards - with Brunel you can make a difference! Engineer - electrical engineering More than 2,800 engineers, technicians, computer scientists and managers  
Over 40 locations and development centers with accredited testing laboratory  
More than 45 years of international success and over 25 years in Germany  
more than 120 locations worldwide with more than 12,000 employees in over 40 countries 2023-03-07 16:09:37.918000