




Company Description

We have an opening for you. Everything is ready. We have fascinating projects and an eager team ready to meet you. In Pierburg, as one of the leading suppliers in the automotive industry we offer you all the security of a Corporate Group. Pierburg is integrated into the KSPG Automotive Group which is in turn integrated in the Rheinmetall Group. Our production processes are distinguished by the use of the most recent technology. For you this means: a job with training opportunities, perspective and options to work internationally. Sound good? Then get on board.

Information

 Deadline: 2022-08-31
 Category: Business
 Province: Bizkaia

 Country: Basque Country
 City: Abadiño

Company

Pierburg



Main functions, requisites & benefits

Main functions

Within the Product development department, these would be your mission's tasks: Interface between development and manufacturing regarding assembly and packaging PCB review and Design-for-Manufacturing Creation and maintenance of PCBA-design rules used by the electronics development team Support of electronics BOM management (e.g. obsolescence management / alternative components / SREAs) Creation and maintenance of technical delivery specifications for bare PCB's Creation Printed Circuit Board (PCBs) layouts in collaboration with PCB layout designers according to EMC requirements Presentation / communication of development results to internal and external customers

Requisites

Professional Skills: Completed studies of electrical engineering or comparable education Know-How of PCB/PCBA manufacturing PCB materials and surface treatment, soldering, coating, cleaning, inspection Know-How of connection technologies such as pressfit, soldering, welding, connectors, etc. Several years of professional experience in the area of electronic manufacturing processes, preferably in the automotive area Professional experience in the PCB layout creation, preferably in the area of electric motor propulsions and power electronics Preferably knowledge of electronics design and components Strong experience of relevant e-CAD tools for electronics design (Altium Designer and EAGLE) Desirable: basic knowledge mechanical construction Further requirements: Very good knowledge of Spanish, both written and spoken Good English language skills in spoken and written form requested Proficient skills in MS Office Tools Ideally experienced with DOORS, e-CAD systems, PSPICE, etc. **Soft skills:** Strong communication and teamwork skills Confident and self-assured appearance Motivated and flexible Structured, analytical and independent working style

