ELECTRONIC ENGINEER (AUTOMOTIVE)

Company Description

We are specialists in the selection of highly qualified technical profiles. Our experience of more than 15 years working in industrial environments allows us to identify HUMAN TALENT. Our success is based on accompanying you, always looking for the perfect match between candidate and organisation.

Information

Deadline: 2022-05-31
Category: Business
Province: Bizkaia
Country: Basque Country
City: Durango

Company

IDDTEK

Main functions, requisites & benefits

Main functions

Creation of Printed Circuit Boards (PCBs) for microcontroller-based motor drive applications covering: Component placement Electrical layout EMC requirements Placement studies Experience in the field of electronic manufacturing processes (preferably in the automotive area). Electronic and component design PCB design reviews and PCB production data generation

Requisites

Technical or Superior Engineer in Industrial Electronics, Telecommunications or related degrees. 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 Know-How of analog and digital PCB layouts and knowledge in high voltage PCB designs

Benefits

Immediate and stable incorporation into our client's team. Remuneration in accordance with the experience provided.