




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: Bilbao

Company

IDDTEK



Main functions, requisites & benefits

Main functions

The selected person will join our client's engineering team, assuming the following functions: Development of the complete firmware development cycle. Module design, implementation and verification (unit tests, integration...). Firmware design, coding, testing and documentation for microcontroller based products. Development of firmware functional specifications and requirements documentation for new products. Development of unit and integration test methods to ensure that the system meets the requirements. Participate in the development and maintenance of structured firmware processes. Analyse and resolve problems in the field, performing root cause analysis and determining necessary actions.

Requisites

We are looking for an Engineer with the following qualities: More than 2 years of experience in Firmware development in embedded equipment. Essential experience in C programming language. Degree in Engineering, Master's Degree in Engineering or Engineering specialising in Electronics, Electricity, Computer Science or similar. Experience and/or knowledge in analysis, design, coding and testing of C code for embedded systems. Understanding of hardware interfaces. Experience in developing design documentation (requirements, flowcharts, data flow diagrams, state transition diagrams, etc.). Use of real-time operating systems and Python programming is an asset. Experience in the use of simulation and calculation tools. English: Fluent, both spoken and written.

Benefits

Remuneration will be commensurate with the experience provided by the candidate. Stable position with good development possibilities. Possibility of flexible remuneration.

