

**Company
Description**

IK4-IDEKO RESEARCH CENTER We are a research centre that specialises in industrial production and manufacturing technologies, and we are integrated into the IK4 Research Alliance. Our activity covers the identification and analysis of opportunities, the design and development of products, business lines and production processes and the resolution of problems through the provision of technological services such as technical consultancy and equipment based service www.ideko.es

Information

 Deadline: 2018-12-05
 Category: Academia
 Province: Gipuzkoa

 Country: Basque Country
 City: ELGOIBAR

Company

IK4 Research Alliance

**Main functions, requisites & benefits****Main functions**

Design and develop control software in the field of machine tools. Design, develop and implement control systems and automation in production lines and cells of flexible manufacturing. Guarantee the quality of the software through the application of best practices in software development based on design patterns and continuous integration. The successful candidate will take part in direct application projects for industry, as well as research projects on a national and international level.

Requisites

QUALIFICATIONS: Doctor / Master Engineering (I.T., electronics, telecommunications)

LANGUAGES: High level of English. Minimum

Experience: 1 year in a similar field.

Availability for travel Knowledge of: Programming of PLC and programming of objects; Java, C++, Phython. Matlab, Simulink.

Also valued: Capacity for learning and assimilation.

Multidisciplined Team worker.

Initiative and capacity for resolution.

Benefits

Become a member of a highly qualified research team in ICT and automation of the technology centre. Initial and continuous training provided in the products and technologies needed to carry out the work. As well as the possibility to take part in projects of high technological value on a national and international level.