

Company Description

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 services. We are known for the scientific excellence developed in our 4 research groups which are aimed at advancing our specialisation. Our own organisational model encourages interdisciplinary work and we take special care in the qualification and professional development of our staff. We have the most up to date facilities and equipment and we are committed to collaborative work through the establishment of a wide range of contacts with leading centres at an international level.

Information

 Deadline: 2019-11-13
 Category: Business
 Province: Gipuzkoa

 Country: Basque Country
 City: Elgoibar

Company

Danobat Group S.Coop.



Main functions, requisites & benefits

Main functions

RESPONSIBILITIES: Programming of PLC / PC / CNC Software development. Electrical design and machine commissioning. Design and carry out trials to achieve optimum process parameters. Deal with customers and agents of reference in the field in order to develop new automated solutions. Proposals / participation of new topics and lines of development within the research group.

Requisites

QUALIFICATIONS: Master in Engineering, (electronics, automation or similar) **LANGUAGES:** Advanced C1 English. Basque Knowledge of: Numeric controls/ PLC programming / structured text (B&R, BECKHOFF) / HMI. Servomotors and drives. Pneumatics, lubrication and hydraulics. Fine tuning and electric / electronic adjustment of systems. Robotics. Proven experience in similar positions. Also valued: Knowledge of offline programming software (Siemens Tecnomatix) Advanced programming in the environments of MATLAB, Python, C++, C# Experience in the machine tool sector. Knowledge of manufacturing processes. Motorization and data acquisition through sensors, cards, data acquisition software. Other Requirements: Availability to travel occasionally Looking for a resolute, proactive person, with initiative and attention to detail. Also a team worker with clear interpersonal skills.

