

## INGENIERO/A DE APLICACIÓN/APPLICATION ENGINEER

# Company Description

Fanox www.fanox.com is a company specialised in the design and manufacture of Electronic Relays for Low and Medium Voltage applications. Since its foundation, back in 1992, Fanox has developed a wide range of products for multiple applications, and as an innovation driver and trendsetter, is settling itself in the energy market as a powerful manufacturer of a large number of Protection Relays that can be used in any kind of application in the Transmission & Distribution Lines. Fanox is a specialist manufacturer in SELF-POWERED, Overcurrent, and Earth Fault Protection Relays for Feeder, Substations and RMUs Protection. All of our relays incorporate new industry trends: remote communication, high number of protection and control functions, self-designed software for the control of each device etc., all in a competitive package. The aim of these improvements is facilitating the implementation of Smart Grid and predictive maintenance of electrical lines.

## Information

Deadline: 2021-11-15
Category: Business

Province: Bizkaja

Company

**FANOX** 



## Main functions, requisites & benefits

### Main functions

As an Application Engineering you will take responsibility for: Validating the equipments designed in the enterprise. Validating and promoting the certification processes of the different communication protocols. Ensuring that all technical documentation is collected: manuals, test instructions, application notes, etc. Leading the approval processes. Participating in the specification of the different functions for the development of new products. Training our national and international clients by giving face-to-face and/or on-line training on the operation of our equipments. Supervising and monitoring customer technical specifications. Responding to both external and internal technical queries.

## Requisites

We are looking for Candidates with the following skills and experience: Bachelor's Degree Electrical or Telecomunications Engineering with 5+ years of related work experience OR Master's degree in Electrical or Telecomunicacations Engineering with 3+ years of related work experience. Knowledge and Skills: Knowledge of the topology of the network and realization of electrical calculations. Fluency in English for frequent communication with international clients. Availability to travel internationally. Analysis skills and ability to communicate both oral and written. We value Positively: Knowledge of Communications in the electrical substation: Serial Communication (Modbus RTU, DNP3.0 Series, IEC103), Ethernet and TCP/IP (Modbus TCP/IP, DNP3.0 TCP/IP), remote control: (IEC101, IEC104...) and IEC61850.

#### Benefits

A team of people strongly committed to FANOX technological project where you can develop professionally and expand your knowledge. Personal and professional reconciliation and therefore we finish early on Fridays and we have intensive workdays during summer. We value diversity and the existence of similarities and differences so candidacies of women and people with disabilities are wellcome.