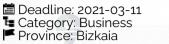# TEST QA ENGINEER

Company Description

System-on-Chip Engineering (SoC-e) develops IP cores and electronic modules for Reliable Ethernet Networks and high-accuracy synchronization systems.

SoC-e products have presence in the Energy Market (Substation Automation, and Smart Grids), in the Aerospace and Industry Sectors.

SoC-e COTS products are complemented with SoC-e engineering services, providing customization for specific FPGA IP Cores, System-on-Programmable-Chips and board designs. .

Information

Deadline: 2021-03-11
Category: Business
Province: Bizkaia

Country: Basque Country
City: Erandio

Company

SoC-e

#SoCe

Main functions, requisites & benefits

Main functions

To create and execute test plans to verify correct function and usability of ethernet based communication devices. To review test cases and update them as necessary. To convert manual test cases to automated execution. To ensure that standards and safety regulations are observed. To document quality assurance activities and create audit reports. To work closely with Product Management and Development teams to identify and resolve issues with the customer in mind.

Requisites

Telecommunications Engineer / Computer Engineer. Minimum of 2-3 year experience in communication devices testing (switches, routers...). Experience with layer-2 and layer-3 network protocols (VLANs, STP, IP routing...). Experience working with Linux and Bash scripting. Experience working with laboratory equipment for testing (IXIA, EXFO, Albedo, Calnex...). Knowledge about Python programming language is desirable. Knowledge about Selenium framework for testing web applications is desirable. Knowledge about electronic equipment certification is desirable. Knowledge about ISO9001 is desirable. Fluent English (spoken and written).

Benefits

Incorporation into a young and dynamic team, in an innovative organization, leader in communications for critical systems. Work-life balance as a company priority. Flexible hours and other facilities for it.