

REF

E/52238/UPV

Nidec - Solutions Software and Field Engineer

EMPRESA

Comercialización al por mayor de motores eléctricos generadores, variadores eléctricos, velocidad alterna y sus componentes.

FUNCIONES

Today, Nidec Corporation is closely associated with approximately 300 group companies all over the world. Nidec is the world's No.1 comprehensive motor manufacturer handling "everything that spins and moves", miniature to gigantic. We need to fill the position of Solutions Software and Field Engineer. SUMMARY OF ROLE Be responsible for the assigned project of SW engineering activities. Perform Site Commissioning and Startup. Provide technical support and training to the customer. Implement post project modifications. The job holder should: Be aware about all the technical information delivered during pre-sales and proposal stage. Provide value added engineering solutions to meet technical specification requirements and customer's expectations. Design the SW according with the applicable standards and regulations. Write the program codes using suitable software development platforms. Test the program codes using suitable SW tools or installing the same program codes in the project's equipment. Support Customers for troubleshooting on SW developed for specific Automation Solution projects. Perform site inspections, field cabling tests and tests on electrical equipment at customer's site. Provide commissioning of automation systems mainly through: Parameterization of drives (DC, AC, AFE, Servo). o Installation, setup and tuning of Orives software. o Installation, setup and tuning of PLC SW. o Installation, setup and tuning HMI and SCADA SW. o Installation, setup and test of safety components and SW according with specifications provided by the engineering department. Tests of the machinery/plant according with specifications to get contractual performances. During commissioning the employee should implement needed SW modifications and adaptations according with machinery/plant functionality and customer requests. Modifications should be implemented according with ISA' rules and technical Standards. Cooperate with Lead Engineers providing feedbacks about machinery/plant features, functionality, customer's request, etc ... Implement post project SW modifications and Automation Solutions extensions. Perform effective fault finding activities during tests and commissioning as well as on already installed and commissioned electrical equipment. Provide training to the customer related to installed electrical equipment, SW functionalities, basic fault finding procedures. Provide technical support to the customer over the phone, via remote web connection or visiting sites. Fill in the daily activities report/form to be submitted for customer's approval/acknowledge. Use and maintain the provided instrumentations to perform electrical measurement (i.e. current, voltage, etc ...). Use and maintain the provided PPE as per Nidec H&S rules. Perform all the activities as per Nidec H&S rules.

REQUISITOS

Bachelor in Electrical, Electronic or Automation, or University Master Degree in Electrical, Electronic or Automation.
·High english level. Experience related to the position is valued.

CONOCIMIENTOS/CURSOS SOLICITADOS

IDIOMAS SOLICITADOS

Inglés

CONDICIONES

Temporary contract with the possibility of being stable, full-time. Salary to negotiate according to value.

Zona de la oferta: PATERNA

Fecha límite de la oferta: 29/07/2021

Interesados inscribirse en:

www.sie.upv.es/ofertas

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