

REF

E/49169/UPV

Celestica. Hardware Design Engineer Junior

EMPRESA

Multinacional desarrollo de componentes electrónicos

FUNCIONES

Celestica is a Canadian company, world leader in the electronic manufacturing sector. The plant in Valencia focuses its activities in the Aerospace, Industrial and Healthcare areas, producing and assembling high complexity products. The main differentiator in Valencia facilities are its design capabilities and the various engineering services that it can provide to its customers, creating a differential value beyond the regular electronic manufacturing services. Area/Department: Design and Engineering Services (D&ES): The Design and Engineering Services department in Celestica Valencia is specialized in the development of new products and electronic systems for both its customers (mostly international) and the production line within the factory. The D&ES team is composed by more than 20 specialist engineers: electronics, software, mechanics; that, in the end, build a multiskilled team able to carry on (almost) any kind of development projects. The areas in which these projects are developed are mainly related with healthcare and in-vitro diagnosis, industrial, aerospace and test development Job Description: As an essential part of a development team, the designer will take responsibility for the hardware conception, build and debug of new products and/or systems. From architecture to component/equipment selection and system verification. Tasks to be performed will be related to electronic circuits design and analysis: electrical diagrams, component selection, PCB Layout, simulations, measurement and trials, evaluation of different design options and reference designs, etc; The designer will also participate in the building of the needed prototypes for design verification and the development of the needed software and documental routines making use of the adequate laboratory instruments and equipment. She/He will participate as one of the components of the development team, contributing with her/his point of view and proposing solutions and alternatives aimed to overcome the different challenge that a development project present. Link para aplicar a la oferta <https://careers.celestica.com/job/Valencia-Hardware-Design-Engineering-Electronics/536256501/>

REQUISITOS

Experience/Background: 1-2 Years. Telecomm engineering, Electronics Engineering, Industrial Needed skills: Knowledge and experience on electronic circuit design. Component selection criteria and knowledge on their critical parameters. Datasheet evaluation. Ability to read and compose complex electrical diagrams both digital and analog. Experience on electronic circuits analysis and verification, design of experiments and acceptance test procedures. Knowledge on the use of any circuit design software (OrCad, Eagle, Altium;). Knowledge on the use of any PCB layout tool. Extensive knowledge on the use of regular laboratory instrumentation such as multimeters, power supplies, oscilloscopes, spectrum analyzers, etc; Basic programming knowledge. Fluent in English, both written and oral. Others: Familiar with the use of do-it-yourself platforms: Arduino, Raspberry, Beaglebone; Engineering Link para aplicar a la oferta: <https://careers.celestica.com/job/Valencia-Hardware-Design-Engineering-Electronics/536256501/>

CONOCIMIENTOS/CURSOS SOLICITADOS

IDIOMAS SOLICITADOS

Inglés

CONDICIONES

Contrato Temporal entre 6 meses hasta 2 años. Salario entre 25.000/28.000 € brutos año + Beneficios. Horario Flexible, Comedor Empresa, Seguro Médico. Link para aplicar a la oferta <https://careers.celestica.com/job/Valencia-Hardware-Design-Engineering-Electronics/536256501/>

Zona de la oferta: La Pobla de Vallbona

Fecha límite de la oferta: 03/09/2019

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