

CALL FOR APPLICATIONS: Laboratory and Workshop Technician

Job/position/grant:

Job reference:	AE2023-0196 (Plurianual_LA - CRIIS) INESC TEC - Instituto de Engenharia de Sistemas e Computadores, Tecnologia e Ciência
Job/position/grant:	Laboratory and Workshop Technician
City:	Porto
Research field:	Main: ENGINEERING Sub: Electrical engineering

Job summary:

INESC TEC is accepting applications for 1 RESEARCHER job in the Robotics and Automation	
Project:	Financiamento Laboratório Associado
Scientific Advisor:	Luís Freitas Rocha
Duration of the contract:	from 2023-07-01 to 2024-06-30, eventually renewable.
Location:	INESC TEC, Porto, Portugal

Job description:

Work Area:	Robotics and Automation
Project overview:	The work to be carried out is part of the activities of the Center for Industrial Robotics and Intelligent Systems, namely in laboratory support in work involving electronic boards, electrical and mechatronic systems.
Objectives:	The work to be carried out is part of the learning activities and development of tools and systems in the field of robotics and automation

Academic Qualifications:	Professional courses in the area of automation, electronics, mechatronics or related areas.
Minimum profile required:	- Programming knowledge; - Knowledge of 2D and 3D CAD design software; - Design of electronic systems and electrical schematics; - Programming microcontrollers or other embedded systems.
Preference factors:	Robotics knowledge; Experience in C/C++ programming; Programming and using 3D printers; Experience in the production of mechanical parts on lathe and milling machine; Ability to work in a large team; Demonstrate great organizational, communication and interpersonal skills; Experience in electrical assemblies and/or electrical panels; Mechatronic systems assembly experience.

Funding Entity:	funded by National Funds through FCT - Portuguese Foundation for Science and Technology, I.P., project (reference LA/P/0063/2020)
Type of contract:	fixed-term contract
The hiring shall be governed by what is stipulated in the legislation in force regarding fixed-term employment contracts and by INESC TEC norms.	

Selection criteria:	The selection of the candidates will be based on the following criteria, in descending order of consideration: a) Relevant Curriculum in the concerned field of this tender b) Proven experience.
Selection Jury:	President of the Jury: Prof. Luís Freitas Rocha; Member: Prof. Germano Veiga; Member: Prof. Filipe Neves Santos;
Notification of results:	The results of the selection process will be sent to the interested by electronic mail.
Application period:	From 2023-05-25 to 2023-06-07
Application submission:	Electronic form filling in www.inesctec.pt in the section Work with Us