INESCTEC

CALL FOR APPLICATIONS: RESEARCHER

Job/position/grant:

Job reference:	AE2023-0118 (FAIST - LIAAD)
	INESC TEC - Instituto de Engenharia de Sistemas e Computadores, Tecnologia e Ciência
Job/position/grant:	RESEARCHER
City:	Porto
Research field:	Main: COMPUTER SCIENCE
	Sub: Programming,Computer Systems,Informatics

Job summary:

INESC TEC is accepting applications for 2 RESEARCHER job in the Machine Learning and Data Mining	
Project:	Fábrica Ágil Inteligente Sustentável e Tecnológica
Scientific Advisor:	Ricardo Teixeira Sousa
Start Date:	2023-05-15
Location:	INESC TEC, Porto, Portugal

Job description:

Work Area: Machine Learning and Data Mining

Project overview: Execution of project activities and knowledge enhancement, preparation of R&D project applications, scientific production oriented to international journals and conferences, intervention in the scientific and professional communities, as well as participation in scientific and technological dissemination initiatives, particularly in the area of Computer Science.

Objectives: - Participate in the specifications for a performance evaluation system in the Footwear Industry. - Develop advanced Machine Learning models of behavior; - Participate in the integration of models developed in a relevant environment;

Academic Qualifications:	Master on Informatics Engineering, Software Engineering, Computer Science or related field
Minimum profile required:	Relevant programming experience. Fluency in English, spoken and written.
Preference factors:	Previous participation in R&D projects. Being able to use portuguese as a study language is important. Knowledge of Python and development tools (e.g. GIT).

Funding Entity:	FAIST funded by IAPMEI with reference 66 Co-financed by Component 5 - Capitalization and Business Innovation, integrated in the Resilience Dimension of the Recovery and Resilience Plan within the scope of the Recovery and Resilience Mechanism (MRR) of the European Union (EU), framed in the Next Generation EU, for the period 2021 - 2026.
Type of contract:	Uncertain term contract
The hiring shall be governed by what is stipulated in the legislation in force regarding uncertain 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. Ricardo Teixeira Sousa;
	Member: Prof. Alípio Jorge;
	Member: Prof. João Mendes Moreira;
Notification of results:	The results of the selection process will be sent to the interested by electronic mail.
Application period:	From 2023-03-22 to 2023-04-20
Application submission:	Electronic form filling in www.inesctec.pt in the section Work with Us