

CALL FOR APPLICATIONS: RESEARCHER

Job/position/grant:

Job reference:	AE2022-0211 (CESE-Geral - CESE) INESC TEC - Instituto de Engenharia de Sistemas e Computadores, Tecnologia e Ciência
Job/position/grant:	RESEARCHER
City:	Porto
Research field:	Main: ENGINEERING Sub: Computer engineering

Job summary:

INESC TEC is accepting applications for 1 RESEARCHER job in the Computer Engineering

Scientific Advisor:	César Toscano
Duration of the contract:	from 2022-08-15 to 2023-08-14, eventually renewable.
Location:	INESC TEC, Porto, Portugal

Job description:

Work Area: Computer Engineering

Project overview: Integration in CESE's Digital Systems Team at INESC TEC for the development of data sharing solutions, according to the IDS (International Data Spaces) reference architecture, in company networks, in the scope of R&D projects.

Objectives: To collaborate in the preliminary studies and in the definition of requirements/specifications of the solutions to be developed. To participate in the development of these solutions. To test and validate the solutions developed. To maintain the laboratory test infrastructure. To participate in the production of projects deliverables and in scientific papers.

Academic Qualifications:	Master degree in Computer Engineering or related field;
Minimum profile required:	Experience in adopting and implementing solutions according to the IDS (International Data Spaces) reference architecture principles. Experience in Java software development. Experience in installing systems in Linux and Docker environment. Master's average equal to or higher than 16;
Preference factors:	Experience in using Spring eco-system, namely Spring Framework, Spring Boot, Spring Data and Spring Cloud. Previous work experience.

Funding Entity:

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. António Henrique Almeida; Member: Prof. Jorge Pinho de Sousa; Member: Prof. José Soeiro Ferreira;
Notification of results:	The results of the selection process will be sent to the interested by electronic mail.
Application period:	From 2022-07-06 to 2022-07-19
Application submission:	Electronic form filling in www.inesctec.pt in the section Work with Us