

## CALL FOR APPLICATIONS: RESEARCHER

### Job/position/grant:

<b>Job reference:</b>	AE2025-0248 ( CPES-Geral - CPES ) INESC TEC - Instituto de Engenharia de Sistemas e Computadores, Tecnologia e Ciência
<b>Job/position/grant:</b>	RESEARCHER
<b>City:</b>	Porto
<b>Research field:</b>	Main: ENGINEERING Sub: Computer engineering

### Job summary:

<b>INESC TEC is accepting applications for 1 RESEARCHER job in the Development of information systems applied to the energy domain</b>	
<b>Scientific Advisor:</b>	Filipe Joel Soares
<b>Duration of the contract:</b>	from 2025-07-21 to 2026-07-20, eventually renewable.
<b>Location:</b>	INESC TEC, Porto, Portugal

### Job description:

<b>Work Area:</b>	Development of information systems applied to the energy domain
<b>Project overview:</b>	The candidate will join a multidisciplinary team dedicated to developing digital solutions in the energy domain. Tasks include the development and management of databases, implementation of APIs for system integration and the development of frontends. The ability to work collaboratively in technical and multidisciplinary teams will be valued, as well as autonomy in problem-solving and the development of innovative solutions.
<b>Objectives:</b>	Develop and maintain databases for energy-related applications Implement APIs for system integration Create functional and user-friendly front-end interfaces Contribute to technical documentation and system evolution

<b>Academic Qualifications:</b>	Computer Engineering or related fields.
<b>Minimum profile required:</b>	Experience in database development and management, as well as API development. Proficiency in programming languages such as Python, C, C++ or similar. Fluency in English and Portuguese, both written and spoken.
<b>Preference factors:</b>	Experience in frontend development, teamwork skills and effective communication.

<b>Funding Entity:</b>	
<b>Type of contract:</b>	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.	

<b>Selection criteria:</b>	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.
<b>Disability Incentive:</b>	Candidates who present a degree of disability equal to or greater than 90% will benefit from an incentive (20) in the score of the CV Assessment. Candidates who present a degree of disability equal to or greater than 60% and less than 90% will also benefit from an incentive (10) in the score of the CV Assessment. Said score may, in these cases, exceed 100 points. Candidates must demonstrate the degree of disability during the application, namely through the submission of the Multi-Purpose Medical Certificate of Disability, issued in accordance with Decree-Law no. 202/96, of October 23 - currently in effect. Candidates must declare, in the application form, the type of disability used throughout the selection process, in order to proceed with the required adaptations.

<b>Selection Jury:</b>	President of the Jury: Filipe Joel Soares; Member: António Manuel Coelho; Member: Carlos Moreira; Substitute member: Ricardo Jorge Bessa;
<b>Notification of results:</b>	The results of the selection process will be sent to the interested by electronic mail.
<b>Application period:</b>	From 2025-06-16 to 2025-06-30
<b>Application submission:</b>	Electronic form filling in <a href="http://www.inesctec.pt">www.inesctec.pt</a> in the section <a href="#">Work with Us</a>