

## CALL FOR APPLICATIONS: RESEARCHER

### Job/position/grant:

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| <b>Job reference:</b>      | AE2024-0076 ( SAS-Geral - SAS )<br>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: COMPUTER SCIENCE<br>Sub: Computer Systems   |

### Job summary:

**INESC TEC is accepting applications for 1 RESEARCHER job in the System Administration**

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| <b>Scientific Advisor:</b>       | Jaime Dias   |
| <b>Duration of the contract:</b> | from 2024-04-01 to 2025-03-31, eventually renewable. |
| <b>Location:</b>                 | INESC TEC, Porto, Portugal                           |

### Job description:

**Work Area:** System Administration

**Project overview:** The activity will focus on the administration of existing systems and the installation and configuration of an object storage infrastructure (S3) and an MLOps infrastructure.

**Objectives:** By the end of the contract, the contractor will have acquired a global vision and consolidated knowledge of the systems provided by the service. He/she will also have acquired knowledge of and actively participated in the installation and configuration of an object storage infrastructure (S3) and an MLOps infrastructure.

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| <b>Academic Qualifications:</b>  | Degree in Computer Engineering or similar.  |
| <b>Minimum profile required:</b> | - Linux system administration experience<br>- Docker and Kubernetes platforms administration experience<br>- GitOps experience<br>- knowledge of computer networks<br>- proficiency in Portuguese and English (spoken and written). |
| <b>Preference factors:</b>       | - MS Windows system administration experience<br>- DevOps experience<br>- MLOps experience<br>- OpenStack experience<br>- Ansible experience<br>- computer security experience  |

### Funding Entity:

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| <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. |                     |

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| <b>Selection criteria:</b>   | The selection of the candidates will be based on the following criteria, in descending order of consideration:<br>a) Relevant Curriculum in the concerned field of this tender<br>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.<br>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.<br>Said score may, in these cases, exceed 100 points.<br>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.<br>Candidates must declare, in the application form, the type of disability used throughout the selection process, in order to proceed with the required adaptations. |

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| <b>Selection Jury:</b>          | President of the Jury: Gabriel David;<br>Member: Jaime Dias;<br>Member: Ademar Aguiar;                                      |
| <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 2024-02-15 to 2024-02-29   |
| <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> |