INESC TEC | Recruitment of 1 Doctorate in the field of Computer Science (AE2024-0148)
INESC TEC

Job Title	INESC TEC	Recruitment of 1 Doctorate in the field of Computer Science (AE2024-0148)
Department	HASLAB
Institution	INESC TEC
	BRAGA, , Portugal
Date Posted	Apr. 19, 2024
Application Deadline	May 3, 2024
Position Start Date	Apr. 18, 2024
Job Categories	Graduate Student
Academic Field(s)	Computer Science
	Engineering - Other
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Apply By Email	
Job Description	

Research Opportunity

Computer Science

Work description

The work plan will be developed in collaboration with INESC TEC's distributed systems group, and includes the following main tasks: Research in the areas of distributed systems, operating systems and storage systems.

Applying the research carried out to solve challenges of data spaces, cloud computing and advanced

computing; Attracting and supervising new researchers and students (undergraduate, master's and doctoral); Preparation of national and international project proposals and participation in funded projects; Coordinating the group's international collaborations with other researchers, and establishing new collaborations. Translated with DeepL.com (free version)

Academic Qualifications

PhD degree in Informatics

Minimum profile required

- PhDs with reduced post-doctoral research experience or no post-doctoral scientific curriculum in the scientific area to which they are applying;
- Research experience in monitoring and diagnosing the performance, correctness and resilience of data-driven applications;
- Scientific production (i.e., publications, prototypes, etc.) in the previous topic;
- Experience with observability and monitoring technologies, namely eBPFs;
- Experience using containers, Kubernetes and tools for automating the installation and configuration of applications (e.g. Ansible).

Preference factors

- Participation, possibly including positions of responsibility, in research and development projects;
- Guidance / supervision of other researchers;
- Collaboration with other national and international researchers.

Salary Level In accordance with article 15 of the RJEC and article 2 of Regulatory Decree no. 11-A/2017, of 29 December, the gross monthly base remuneration to be awarded is based on remuneration level 3 of the Investigador Júnior category of the Public Scientific Research Career Statute, with INESC TEC applying its own remuneration table for R&D doctoral employees, with a value of €2860.48 for the equivalent category.

Application Period

Since 18 Apr 2024 to 03 May 2024

Centre

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High-Assurance Software

Scientific Advisor

António Luís Sousa

For more information: Click here

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

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