

Direct Link: <u>https://www.AcademicKeys.com/r?job=247623</u> Downloaded On: Nov. 21, 2024 6:56pm Posted Oct. 25, 2024, set to expire Feb. 24, 2025

Job Title Department Institution	INESC TEC   Doctorate Researcher (AE2024-0436) CEGI INESC TEC PORTO, , Portugal
Date Posted	Oct. 25, 2024
Application Deadline Position Start Date	Nov. 7, 2024 Oct. 24, 2024
Job Categories	Graduate Student
Academic Field(s)	Mechanical Engineering Industrial & Systems Engineering Computer Science Engineering - Other
Apply Online Here	https://www.inesctec.pt/en/form/notice/5120
Apply By Email	
Job Description	
Research Opportunities	
Cutting and Packing Problems	

Work description



Direct Link: <u>https://www.AcademicKeys.com/r?job=247623</u> Downloaded On: Nov. 21, 2024 6:56pm Posted Oct. 25, 2024, set to expire Feb. 24, 2025

Development of intelligent and advanced algorithms for packing problems in internal logistics operations.

### Academic Qualifications

Industrial Engineering, Informatics Engineering, Mechanical Engineering, Computer Science

### Minimum profile required

Experience in the following skill(s):

- Programming in C++, Python- Ability to work in group, high autonomy, and organization.
- Experience in developing Decision Support Systems in a business environment.
- Experience in Machine Learning solutions.
- Advanced knowledge of English (spoken and written).

### **Preference factors**

- C++ programming experience.
- Knowledge of version control tools (Git)

## 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 1 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 €2348.34 for the equivalent category



Direct Link: https://www.AcademicKeys.com/r?job=247623 Downloaded On: Nov. 21, 2024 6:56pm Posted Oct. 25, 2024, set to expire Feb. 24, 2025

## **Application Period**

Since 24 Oct 2024 to 07 Nov 2024

### Centre

Industrial Engineering and Management

### Scientific Advisor

António Galrão Ramos

#### What we offer

- Multicultural and collaborative environment
- A multicultural, international and collaborative environment that makes it easier to exchange ideas, work in networks and create synergies.
- International projects
- The possibility of working in international projects with some of the most important companies in the field.
- Mentoring
- Mentoring with the best researchers in the fields of electrical and industrial engineering, bioengineering, information technology and physics.
- Self Improvement
- The possibility of participating in international conferences, workshops, seminars and vocational training.
- Other Benefits and Perks
- Flexible working time, health insurance, discounts in hotels, transportation, etc.
- Informal Events
- Annual informal events, such as the multicultural party.



Direct Link: <u>https://www.AcademicKeys.com/r?job=247623</u> Downloaded On: Nov. 21, 2024 6:56pm Posted Oct. 25, 2024, set to expire Feb. 24, 2025

For more information: Click Here

### **Contact Information**

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

Contact

Portugal

Contact E-mail rh@inesctec.pt