

INESC TEC | RESEARCHER (AE2024-0179)
INESC TEC

Direct Link: <https://www.AcademicKeys.com/r?job=235814>

Downloaded On: Jul. 3, 2024 3:37am

Posted May 9, 2024, set to expire Sep. 8, 2024

Job Title	INESC TEC RESEARCHER (AE2024-0179)
Department	CEGI
Institution	INESC TEC PORTO, , Portugal
Date Posted	May 9, 2024
Application Deadline	May 22, 2024
Position Start Date	May 9, 2024
Job Categories	Graduate Student
Academic Field(s)	Engineering - Other
Apply Online Here	https://www.inesctec.pt/en/form/notice/4878
Apply By Email	
Job Description	

Research Opportunity

Cutting and Packing Problems

Work description

Development of:

- Tools for processing 3D mesh models of irregular parts;
- A graphic interface for decision support systems;
- An advanced physics simulation solution using the Bullet Physics Engine.

INESC TEC | RESEARCHER (AE2024-0179) INESC TEC

Direct Link: <https://www.AcademicKeys.com/r?job=235814>

Downloaded On: Jul. 3, 2024 3:37am

Posted May 9, 2024, set to expire Sep. 8, 2024

Academic Qualifications

Education in Industrial Engineering, Informatics Engineering, Mechanical Engineering, Computer Science or related area.

Minimum profile required

Experience in the following skill(s):

- Programming in C++, Python;
- Ability to work in group, high autonomy, and organization;
- Experience in computer graphics.

Preference factors

Advanced knowledge of English (spoken and written).

Application Period

Since 09 May 2024 to 22 May 2024

Centre

Industrial Engineering and Management

Scientific Advisor

António Galvão 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,

INESC TEC | RESEARCHER (AE2024-0179) INESC TEC

Direct Link: <https://www.AcademicKeys.com/r?job=235814>

Downloaded On: Jul. 3, 2024 3:37am

Posted May 9, 2024, set to expire Sep. 8, 2024

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.

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