

INESC TEC |Laboratory and Mechatronics Workshop
Technician (AE2024-0403)
INESC TEC

Direct Link: <https://www.AcademicKeys.com/r?job=246077>

Downloaded On: Oct. 3, 2024 7:10am

Posted Sep. 30, 2024, set to expire Jan. 30, 2025

Job Title	INESC TEC Laboratory and Mechatronics Workshop Technician (AE2024-0403)
Department	CRIIS
Institution	INESC TEC PORTO, , Portugal
Date Posted	Sep. 30, 2024
Application Deadline	Oct. 10, 2024
Position Start Date	Sep. 27, 2024
Job Categories	Graduate Student
Academic Field(s)	Engineering - Other
Apply Online Here	https://www.inesctec.pt/en/form/notice/5093
Apply By Email	
Job Description	

Opportunities

Automation and Robotics

Work description

**INESC TEC |Laboratory and Mechatronics Workshop
Technician (AE2024-0403)
INESC TEC**

Direct Link: <https://www.AcademicKeys.com/r?job=246077>

Downloaded On: Oct. 3, 2024 7:10am

Posted Sep. 30, 2024, set to expire Jan. 30, 2025

The work to be carried out is part of the activities of the Center for Industrial Robotics and Intelligent Systems, in particular in laboratory support in work related to the development of robot prototypes and automation systems, which involve, among others, the development and manufacture of electronic boards , and electrical and mechatronic systems.

Academic Qualifications

Professional training course in Automation, Robotics, Electronics or similar areas.

Minimum profile required

- Programming knowledge.
- Knowledge of 2D and 3D CAD design software.
- Knowledge of electronic systems design and electrical diagrams and software to support these tasks.
- Knowledge of programming microcontrollers or other embedded systems.

Preference factors

- Robotics knowledge Experience in C/C++ programming.
- Knowledge of programming and using 3D printers.
- Experience in the production of mechanical parts using lathes and mills.
- Ability to work in a large team.
- Demonstrate great organizational, communication and interpersonal skills.
- Experience in electrical assemblies and/or electrical panels.
- Experience assembling mechatronic systems.

Application Period

Since 27 Sep 2024 to 10 Oct 2024

INESC TEC |Laboratory and Mechatronics Workshop
Technician (AE2024-0403)
INESC TEC

Direct Link: <https://www.AcademicKeys.com/r?job=246077>

Downloaded On: Oct. 3, 2024 7:10am

Posted Sep. 30, 2024, set to expire Jan. 30, 2025

Centre

Robotics in Industry and Intelligent Systems

Scientific Advisor

[Luís Freitas Rocha](#)

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.

For more information: [Click Here](#)

INESC TEC |Laboratory and Mechatronics Workshop
Technician (AE2024-0403)
INESC TEC

Direct Link: <https://www.AcademicKeys.com/r?job=246077>

Downloaded On: Oct. 3, 2024 7:10am

Posted Sep. 30, 2024, set to expire Jan. 30, 2025

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