

## INESC TEC | Research Initiation Grant (AE2024-0377) INESC TEC

Direct Link: <https://www.AcademicKeys.com/r?job=244726>

Downloaded On: Sep. 13, 2024 12:15pm

Posted Sep. 12, 2024, set to expire Jan. 12, 2025

<b>Job Title</b>	INESC TEC   Research Initiation Grant (AE2024-0377)
<b>Department</b>	CPES
<b>Institution</b>	INESC TEC PORTO, , Portugal
<b>Date Posted</b>	Sep. 12, 2024
<b>Application Deadline</b>	Sep. 25, 2024
<b>Position Start Date</b>	Sep. 12, 2024
<b>Job Categories</b>	Graduate Student
<b>Academic Field(s)</b>	Engineering - Other Computer Science Electrical and/or Electronics
<b>Apply Online Here</b>	<a href="https://www.inesctec.pt/en/form/notice/5062">https://www.inesctec.pt/en/form/notice/5062</a>
<b>Apply By Email</b>	
<b>Job Description</b>	

Research Opportunities

### Computer Science Engineering - APIs developer

#### Work description

- Learning the operating concept of the modules developed within the scope of the project;
- Technical design of APIs for grid operation and load forecasting modules;

## INESC TEC | Research Initiation Grant (AE2024-0377) INESC TEC

Direct Link: <https://www.AcademicKeys.com/r?job=244726>

Downloaded On: Sep. 13, 2024 12:15pm

Posted Sep. 12, 2024, set to expire Jan. 12, 2025

- Development of APIs to support electrical grid operation and load forecasting modules on the NEXUS platform;
- Prepare a scientific report on activities and write scientific articles.

### Academic Qualifications

Education in electrical engineering, computer science, applied mathematics, computer science or similar.

### Minimum profile required

- Basic knowledge in the development of APIs;
- Knowledge in the Python programming language;
- Fluency in English (written and spoken).

### Preference factors

- Experience in the Python programming language.
- Knowledge in API development;
- Knowledge in docker containers;
- Knowledge of backend and frontend programming.

### Application Period

Since 12 Sep 2024 to 25 Sep 2024

### Centre

Power and Energy Systems

## INESC TEC | Research Initiation Grant (AE2024-0377) INESC TEC

Direct Link: <https://www.AcademicKeys.com/r?job=244726>

Downloaded On: Sep. 13, 2024 12:15pm

Posted Sep. 12, 2024, set to expire Jan. 12, 2025

### Scientific Advisor

[Tiago André Soares](#)

### 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](#)

### Contact Information

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

INESC TEC | Research Initiation Grant (AE2024-0377)  
INESC TEC

Direct Link: <https://www.AcademicKeys.com/r?job=244726>

Downloaded On: Sep. 13, 2024 12:15pm

Posted Sep. 12, 2024, set to expire Jan. 12, 2025

**Contact**

Portugal

**Contact E-mail**    rh@inesctec.pt