

## INESC TEC | Research Grant (AE2025-0227)

### INESC TEC

Direct Link: <https://www.AcademicKeys.com/r?job=257559>

Downloaded On: Jul. 30, 2025 10:08am

Posted May 30, 2025, set to expire Sep. 29, 2025

<b>Job Title</b>	INESC TEC   Research Grant (AE2025-0227)
<b>Department</b>	HASLAB
<b>Institution</b>	INESC TEC BRAGA, , Portugal

<b>Date Posted</b>	May 30, 2025
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<b>Application Deadline</b>	Jun. 12, 2025
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<b>Position Start Date</b>	May 29, 2025
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<b>Job Categories</b>	Graduate Student
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<b>Academic Field(s)</b>	Computer Science
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<b>Apply Online Here</b>	<a href="https://www.inesctec.pt/en/form/notice/5474">https://www.inesctec.pt/en/form/notice/5474</a>
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**Apply By Email**

**Job Description**

Research Opportunities

**Computer Science**

**Work description**

- Collaborate with the VeriFixer team on software development for software fault localization and repair.
- Collaborate with the VeriFixer team on the writing of scientific papers.
- Produce a technical report documenting all the tasks performed.

**Academic Qualifications**

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- BSc degree in Computer Science and Engineering or similar area.

### Minimum profile required

- Overall final grade of BSc greater or equal to 16.
- Proficiency in English.
- Proven experience in Dafny.
- Proven experience in software development for the Dafny toolchain.

### Preference factors

- Preference is given to candidates with proven experience with program mutation techniques.

### Application Period

Since 29 May 2025 to 12 Jun 2025

### Centre

High-Assurance Software

### Scientific Advisor

[Alexandra Sofia Mendes](#)

### 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**

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- 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