

Recruitment notice

Bachelor's or Master's Degree

Computer Engineering or Related fields

Notice no. 09/2025

CoLAB ForestWISE® is a Collaborative Laboratory focused on forest and fire issues through the development of (co)research, innovation and knowledge transfer and technology activities. Our goal is to promote sustainable forest management in Portugal, enhance the competitiveness of the Portuguese forestry sector, and reduce the negative consequences of large rural fires. Currently, CoLAB ForestWISE® leads or participates in large-scale national and international projects with significant impact in the areas of forestry and fire and has been expanding its specialized consulting activities in several areas, such as forest inventory and management consulting and areas related to pest and disease monitoring.

CoLAB ForestWISE is now accepting applications for a graduate or master's degree holder in Computer Engineering or related fields, within the scope of the Integrated Project RN21 – Innovation in the Natural Resin Value Chain to Strengthen the National Bioeconomy. This project is funded by the Environmental Fund through Component 12 – Promotion of a Sustainable Bioeconomy (Investment TC-C12-i01 – Sustainable Bioeconomy No. 02/C12-i01/202), under the European Union Recovery and Resilience Facility (RRF), as part of Portugal's Recovery and Resilience Plan (PRR), framed by Next Generation EU, for the 2021–2026 period.

Position: Graduate or Master's Degree in Computer Engineering or related fields – 1 vacancy

Summary of duties:

Under the supervision of the ForestWISE CTO and the RN21 Integrated Project Director, the selected candidate will be responsible for:

- Developing and implementing technological solutions;
- Collaborating with professionals from interdisciplinary teams;
- Conducting software testing and ensuring quality assurance.

Qualifications:

Bachelor's or Master's Degree in Computer Engineering or related areas.

If the degree was awarded by a foreign higher education institution, it must be recognized by a Portuguese higher education institution, under Decree-Law no. 341/2007 of October 12, regulated by Ordinance no. 227/2017 of July 25, and updated by Decree-Law no. 66/2018,

published in Diário da República, 1st series, no. 157, of August 16, 2018. All formalities established in these legal documents must be completed by the hiring date.

Required experience:

Among others, the following qualifications will be prioritised:

- Programming and algorithmic skills
- Experience in object-oriented programming
- Knowledge of .NET, HTML, CSS, JavaScript, and Bootstrap
- Familiarity with Visual Studio and SQL Server Management Studio
- Database management skills.

Personal skills:

- Strong organisational skills and methodical work approach
- Teamwork ability and good integration with colleagues
- Strong interpersonal communication and relationship skills
- Proactiveness and capacity to identify improvements in information flows.

Evaluation criteria:

- Interview with candidates whose curricular assessment is equal to or higher than 14 points;
- The final classification will be the weighted average of the curricular assessment (60%) and the interview (40%);
- Selection of candidates with the best final classification;
- The jury reserves the right not to select any candidate if it considers that none meets the required profile.

Conditions:

The selected candidate will be offered a fixed-term employment contract for a period of six (6) months, with an annual gross salary aligned with TRU15 to TRU32, depending on the CV and proven experience.

Workplace: Vila Real. A hybrid or fully remote work arrangement may be considered.

CoLAB ForestWISE actively promotes a non-discrimination and equal access policy, ensuring that no candidate is privileged, favored, disadvantaged, or deprived of any right, nor exempted from any duty, based on ancestry, age, sex, sexual orientation, marital status, family situation, economic situation, education, origin or social condition, genetic heritage, reduced working



capacity, disability, chronic illness, nationality, ethnic or racial origin, place of origin, language, religion, political or ideological beliefs, or trade union membership.

Jury:

José Gaspar - Chief Technology Officer

Rogério Rodrigues - Executive Coordinator

David Luna - Head of IT

Marta Martins - RN21 Project Manager

Application submission:

Interested candidates should submit a CV, degree certificates, motivation letter, and any other relevant documents, indicating the reference Call No. 09/2025, to the email address: recrutamento@forestwise.pt.

Application submission: from 28/10/2025 to 14/11/2025