Job Title:	Tester / Developer
Department:	Secretariat of the Association
Location:	Donostia / San Sebastian (Spain)
Travel required:	Yes, up to 5-10% of the working days, mainly within the European Union
Report to:	Technical Manager

Job Category: Operational & Technical	Type of position: Full-time: ☒	Hours: 40 / week
Remote working policy:	Remote working allowed full or part of the time.	

Role and Responsibilities

The Tester / Developer will report to the Technical Manager of the Secretariat of the Association and he/she will be responsible of the following functions:

1) As a Developer:

- Participate in the writing of the specifications of the software to be developed.
- Produce clean, efficient code based on specifications.
- Integrate software components and third-party programs.
- Troubleshoot, debug and upgrade existing software.

2) As a Tester:

- Planning tests, designing and preparing tests cases/scripts/data/environments.
- Executing tests, reporting issues/defects, and verifying fixes.
- Reporting test results.

3) Also:

- Gathering and evaluating user feedback.
- Recommending and executing improvements.
- Maintaining and upgrading existing systems.
- Deploying software tools, processes, and metrics.
- Training users.
- Creating technical documentation for reference and reporting.

In addition, it is expected that the Tester / Developer will also have the following qualities:

- Attention to detail and outstanding analytical and problem-solving abilities.
- Knowledge and interest in computer systems and the latest technologies.
- The ability to learn new languages and technologies quickly.
- An analytical mind.
- Resourcefulness and troubleshooting aptitude.
- Good communication skills – both written and verbal.
- The ability to communicate complex procedures to other colleagues.
- Good collaboration and teamwork abilities.
- Commercial and business awareness.

Work Experience requirements	
Required:	• Proven experience as a Software Developer or similar role.
	• Proven experience as a Software Tester, conducting unit, component, integration, system, and/or user-acceptance tests. • Fluency in common programming languages (e.g., Python, C++, Java, JavaScript, C#) and frameworks/systems (e.g., NodeJS-based frameworks, VisualStudio, Eclipse). • Experience with software container solutions (preferably with Docker). • Experience with software design and development in a test-driven environment. • Familiarity with source code management systems (preferably with GitHub/GitLab). • Experience with some of the most commonly-used databases (e.g., Oracle, SQL Server, MySQL, MongoDB, MariaDB, Elasticsearch, Cassandra) and frameworks (e.g., Hibernate). • Familiarity with Agile development methodologies.
Desirable:	• Experience as full stack developer. • Experience with DevSecOps and/or CI/CD environments (e.g., Gitlab, Jenkins). • Familiarity with Software Design Patterns. • Experience with test automation (e.g., Junit, Pytest, Selenium). • Experience with Artificial Intelligence (AI) solutions development and/or analytical tools such as TensorFlow, Torch, and PyTorch. • Proven experience in research projects of the European Commission research and innovation programmes, preferably in security research projects.
Qualifications and Education Requirements	
Required:	• BSc/BA in Computer Science or another relevant field. • Excellent command / highly proficient in spoken and written English.
Desirable:	• C1 Effective Operational Proficiency certification in English language (or higher). • Certification(s) in programming language(s) and/or other software development related matters. • Certification(s) in software testing (e.g., ISTQB). • Other certification(s) in the IT field (e.g., ITIL, Cybersecurity, Cloud, Microsoft, Oracle). • Certification in Project Management (e.g., SCRUM, PMP®).
Interested	
	If you are interested in this vacancy, please send detailed CV in English to eures.euskadi@lanbide.eus. Indicate the ref**: IT- Tester / Developer**