





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		Type of		Hours:	40 / week
& Technical		position:			
Salary: 27000- 40000		Full-time:	$\boxtimes$		
depending on experience					
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 Testan and destination with a second and the second and
	<ul> <li>Proven experience as a Software Tester, conducting unit, component, integration, system, and/or user-acceptance tests.</li> </ul>
	<ul> <li>Fluency in common programming languages (e.g., Python, C++, Java,</li> </ul>
	JavaScript, C#) and frameworks/systems (e.g., NodeJS-based frameworks, VisualStudio, Eclipse).
	<ul> <li>Experience with software container solutions (preferably with Docker).</li> </ul>
	Experience with software design and development in a test-driven
	<ul> <li>environment.</li> <li>Familiarity with source code management systems (preferably with</li> </ul>
	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:	<ul> <li>Experience as full stack developer.</li> <li>Experience with DevSecOps and/or CI/CD environments (e.g., Gitlab, Jenkins).</li> <li>Familiarity with Software Design Patterns.</li> <li>Experience with test automation (e.g., Junit, Pytest, Selenium).</li> <li>Experience with Artificial Intelligence (AI) solutions development and/or analytical tools such as TensorFlow, Torch, and PyTorch.</li> <li>Proven experience in research projects of the European Commission research and innovation programmes, preferably in security research projects.</li> </ul>			
Qualifications and Education Requirements				
Required:	<ul> <li>BSc/BA in Computer Science or another relevant field.</li> <li>Excellent command / highly proficient in spoken and written English.</li> </ul>			
Desirable:	<ul> <li>C1 Effective Operational Proficiency certification in English language (or higher).</li> <li>Certification(s) in programming language(s) and/or other software development related matters.</li> <li>Certification(s) in software testing (e.g., ISTQB).</li> <li>Other certification(s) in the IT field (e.g., ITIL, Cybersecurity, Cloud, Microsoft, Oracle).</li> <li>Certification in Project Management (e.g., SCRUM, PMP®).</li> </ul>			
Interested				

If you are interested in this vacancy, please send detailed CV in English to <a href="mailto:eures.euskadi@lanbide.eus">eures.euskadi@lanbide.eus</a>. Indicate the ref: IT- Tester / Developer

