

## Web Portal Developer

### Vacancy – Terms of reference

### Job description

**PURPOSE:** The Web Developer will work under the supervision of the Service Centre ICT Coordinator for the continuous development of the LifeWatch ERIC Webportal-related e-Services. S/He will implement tools and services, update catalogues and metadata catalogues, support the integration of Service Centre e-Services with the rest of LifeWatch ERIC and external providers, and the development of semantic tools

**JOB TITLE:** Web Portal Developer

**LOCATION:** Service Centre premises in Lecce, Italy (On-Site)

**POSITION:** Full-Time, 12 months with possibility of renewal

**FUNDING RESOURCES:** LifeWatch ERIC Strategic Working Plan and European Projects.

### Main responsibilities

- She/he will work under the supervision of and directly report to the Service Centre ICT Coordinator for the continuous development of the LifeWatch ERIC Webportal related e-Services;
- She/he will implement modules, portlets, services and tools according to the needs of the scientific community;
- She/he will maintain and update all the e-Services of LifeWatch ERIC Service Centre addressing security, legal and performance issues according to the global coordination and management e-Infrastructure policies agreed by LifeWatch ERIC;
- She/he will work on the integration of the LifeWatch ERIC Service Centre e-Services with services provided by the rest of the Common Facilities, in particular with the

LifeWatch ICT Core (i.e., AAI, etc.), and/or by external providers (i.e., Orchid Id, persistent identifiers, etc.);

- She/he will work on the implementation and population of the different metadata and data catalogues (Services, Resources, VREs, Semantic Objects);
- She/he will work on the development of new Semantic tools and e-Services.

## **The ideal candidate should meet the following requirements**

- Have a university degree or equivalent qualifications in Computer Science;
- Accredited professional experience in design, development and deployment of Web Applications and Web Services;
- Accredited professional experience in creating high-quality web and mobile apps containing rich content and user interface components by working closely with user experience designers to take wireframes and mock-ups from conception to implementation. Identify specific issues in the user interface, recommending and implementing solutions that influence and improve the design of products that provide a delightful user experience along with high performance, security, quality, and stability;
- Experience working with Python, NodeJS and JavaScript desirable. JAVA and PHP frameworks. Experience with HTML/HTML5, CSS, jQuery. Work with a variety of relational databases (MS SQL Server, MySQL, Virtuoso, MongoDB), operating systems (Linux, Windows, iOS, Android), and modern UI frameworks (jQuery and similar products). Experience with GitHub. Experience with Docker;
- Fluency in written and spoken English. Skills in other European working languages are beneficial;
- Proven organisation and communicative skills, keen on working in a team and under tight deadlines, and international environment and multi-language contexts;

- Be available to travel abroad for the specific working needs of this position.

## The vacancy is subject to the following procedure

- A **short covering letter** and **Curriculum Vitae<sup>1</sup> (EUROPASS format and annexes, 4 pages at the most)** shall be written in English and addressed to **Lucia Vaira** by **15 September 2024**. Please use the form available at this link: <https://zfrmz.eu/yBvGKNC3ARBRKJxzoYK4>;
- The selection process will follow the Employment Policy of LifeWatch ERIC;
- Only shortlisted candidates will be re-contacted;
- She/he will be appointed for a 12 months month period. A competitive gross salary, 35.000,00 - 40.000,00 € based on the qualifications and experience of the candidate, will be offered. Employment will be in Italy, follow Italian employment law;
- This position is Full-Time. Her/his main office will be located at the Service Centre premises in Lecce, Italy, without prejudice to the establishment of others in the future;
- Start date in office for the **Web Portal Developer: as soon as possible**.

**LifeWatch ERIC is an equal opportunity employer, and encourages all qualified candidates to apply, regardless of ethnicity, gender, age, national origin, or sexual orientation.**

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<sup>1</sup> Special note for Italian market: According to Italian Privacy Protection Law n. 196/03 any resume not mentioning explicitly the following wording: 'I authorise the use of my personal data in accordance with Italian Privacy Protection Law (30/06/2003, n. 196/03)' will be automatically deleted from our database and consequently not taken into consideration.