SC Web Portal Developer

Vacancy – Terms of reference

Job description

JOB TITLE: SC Web Portal Developer

LOCATION: LifeWatch ERIC Service Centre premises in Lecce (Italy)

POSITION: Full-time, max 24 months

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 cover letter and Curriculum Vitae* (EUROPASS format, 4 pages at the most) shall be written in English and addressed to the LifeWatch ERIC Service Centre ICT Coordinator using this form https://zfrmz.eu/xSEzjmuP4oHpndzwZwdu by **30 January 2022**.

- Shortlisted candidates will be contacted directly by the LifeWatch ERIC Service Centre ICT Coordinator.

- Candidates may be called for an interview with the LifeWatch ERIC Service Centre ICT Coordinator and Service Centre Director.

- She/he will be appointed for a 24-month period maximum. A competitive salary, 35,000€ – 40,000€ based on the qualifications and experience of the candidate, will be offered. Employment will be in Italy and follow Italian employment law.

- This position is a full-time job. Her/his main office will be located at the Service Centre premises in Lecce without prejudice to the establishment of others in the future.

- Start date in office for the appointed SC Web Portal Developer: **15 February 2022**.

*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.