

Software and Web Application Developer

Do you have a passion for coding web applications and are keen to contribute to climate change solutions?

Inside Climate Service (ICS, https://www.inclimateservice.com) is seeking a **Software and Web Application Developer** with indicatively 2-7-year experience to assist with the fast-growing web application development requirements of TEAL, an online visualisation tool for climate and other data: https://tealtool.earth

Responsibilities

- Developing the front end for applications and prototypes of updated and/or new climate service tools and products;
- Actively contributing to UI/UX
- Building reusable and robust code for future use
- Collaborating with other team members and stakeholders
- Maintaining, updating the organisation website(s)

Skills (Selection criteria)

- 1. Proficient understanding of client-side scripting and JavaScript frameworks, including Angular, jQuery
- 2. Proficient understanding of Wordpress and web markup, including HTML5, CSS3
- 3. Proficient understanding of cross-browser compatibility issues and ways to solve them
- 4. Experience of using code versioning tools, such as Git.
- 5. [Desirable] Experience of using JavaScript graphic libraries, such as D3, amCharts, Leaflet, etc.

The **Software and Web Application Developer** is offered as a **full-time** position, initially as a **two-year contract**, which can be renewed upon satisfactory performance. The place of work is Padova (Italy); however, teleworking can also be considered. The successful applicant will be offered a salary dependent on qualifications, experience and track record. This position offers a varied and interesting workload, in a highly stimulating environment. The position is available now and the search will continue until the position is filled.

Inside Climate Service is an ambitious start up, spin-off of the <u>University of Padova</u> and <u>World Energy & Meteorology Council</u>. The innovative nature of Inside Climate Service stems from a blend of Academia and operational developments.

To succeed, you will have experience in front-end web development, and a strong interest for both technical implementation and design aesthetics. You will work closely with our team including a senior designer, data engineer and software developer.

Additional information about ICS is available at: https://www.inclimateservice.com

For further information about this role and/or to apply to it, please email alberto.troccoli – at inclimateservice.com. Only complete applications (CV and cover letter, explaining how you meet the selection criteria) submitted via email will be considered. The search will continue until the position is filled. Multiple positions may be covered.