

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. Applications should include **your CV and a cover letter clearly explaining how you meet the selection criteria**. Applications will be screened as they come in applicants will be notified as soon as possible thereafter.