# Position Details

## Technical Services- CSOF3

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| The following information is for applicants | |
| Advertised Job Title | ePublishing Web Developer |
| Job Reference | 74372 |
| Tenure | Specified Term of 18 months |
| Salary Range | AU$64,866 to AU$82,556 pa (pro-rata for part-time) + up to 15.4% superannuation |
| Location(s) | Melbourne (Clayton) VIC |
| Relocation Assistance | Will be provided to the successful candidate if required |
| Applications are open to | * Australian/New Zealand Citizens and Australian Permanent Residents * Australian temporary residents who are currently residing in Australia and have the right to work for the expected duration of the term with no requirement for sponsorship |
| Position reports to the | Digital Publishing Manager |
| Client Focus – Internal | 90% |
| Client Focus – External | 10% |
| Number of Direct Reports | 0 |
| Enquire about this job | Contact Simon Lau via email at simon.lau@csiro.au or phone +61 3 9545 8453 |
| How to apply | Apply online at <https://jobs.csiro.au/>  Internal applicants please apply via **Jobs Central**  If you experience difficulties when applying, please email [careers.online@csiro.au](mailto:careers.online@csiro.au) or call 1300 984 220. |

### Role Overview

The ePublishing Web Developer will join the ePublishing team within CSIRO Publishing. The position will develop our digital publishing systems and platform solutions. The role is part of a small team develops and supports an e-commerce business through which book, journal and magazine products are sold.

The Web Developer will work through the full development cycle using agile methodology to build and support digital publishing systems. This role contributes to the online digital publishing and XML digital production workflow.

### Duties and Key Result Areas

* Under the supervision and direction of the Digital Publishing Manager, support the development of the digital publishing systems and platform.
* Provide technical support and advice to the Production Team ensuring smooth workflows.
* Maintain production systems and recommend improvements to streamline production processes and to ensure system interoperability with external publishing partners.
* Assist in monitor business website for security and 24/7 functionality and take appropriate actions as needed.
* Maintain confidentiality when dealing with commercially sensitive and personal information.
* Respond courteously and efficiently to client requests, maintain clear communication regarding mutual expectations and monitor client satisfaction.
* Communicate openly, effectively and respectfully with all staff, clients and suppliers in the interests of good business practice, collaboration and enhancement of CSIRO’s reputation.
* Work collaboratively as part of a multi-disciplinary, regionally dispersed team, and business unit to carry out tasks in support of CSIRO scientific objectives.
* Adhere to the spirit and practice of CSIRO’s Values, Code of Conduct, Health, Safety and Environment procedures and policy, Diversity initiatives and Making Safety Personal goals.
* Other duties as directed.

## **Required Competencies**

* **Teamwork and Collaboration:** Proactively seeks and considers the ideas and opinions of others from within and outside the team to help form decisions, plans or actions.
* **Influence and Communication:** Puts forward ideas by presenting factual information supported by data, definitions, examples, illustrations or other aids, which will assist in conveying meaning.
* **Resource Management/Leadership:** Provides instruction and assists other staff to complete allocated tasks and activities.
* **Judgement and Problem Solving:** Identifies and considers the implications of a range of available alternatives in order to select the most appropriate response to problems of a familiar or recurring nature.
* **Independence:** Recognise and makes immediate changes to improve performance (faster, better, lower cost, more efficiently, better quality, improved client satisfaction).
* **Adaptability:**Willingness to change ideas or perceptions based on new information, contrary evidence or other people's points of view. Prepared to try out different approaches.

## **Selection Criteria**

#### Essential

*Under CSIRO policy only those who meet all essential criteria can be appointed.*

1. Tertiary qualifications in a relevant area such as IT or equivalent relevant work experience.
2. Experience in a web-based development role within a commercial environment.
3. Demonstrated experience with Java Web Application Development, scripting languages including Python, ColdFusion and RMDBs (Oracle and MSSQL).
4. Experience in XML/JSON Based web applications development and XML DTD or Schema Design.
5. Experience with API Design and Development.
6. Demonstrated experience in supporting the continuous improvement of digital publishing and web technology and service offerings.
7. Excellent communication skills and self-starter with proven ability to work independently and as a team player.

## **Desirable**

1. Knowledge of Redis or other in-memory DB.
2. Experience with UX/UI Design.

Special Requirements

Appointment to this role may be subject to conditions including provision of a national police check as well as other security/medical/character clearance requirements.

* The successful candidate will be asked to obtain and provide evidence of a National Police Check or equivalent. Please note that people with criminal records are not automatically deemed ineligible. Each application will be considered on its merits.
* If the successful candidate is not an Australian Citizen or Permanent Resident, they may be required to undergo additional security clearances, which may include medical examinations and an international standardised test of English language proficiency (i.e. IELTS test).- https://ielts.com.au/

## **About CSIRO**

We solve the greatest challenges through innovative science and technology. To find out more visit us [online](http://www.csiro.au/)!

CSIRO is a values-based organisation.  In your application and at interview you will need to demonstrate behaviours aligned to our values of:

* 1. People First
  2. Further Together
  3. Making it Real
  4. Trusted

Find out more about the CSIRO [Publishing](https://www.publish.csiro.au/)