



POSITION DESCRIPTION

WEB APPLICATION TESTER/DEVELOPER

Location:	Parkville
Division:	Orygen Digital, Research and Translation
Salary range	\$70,000 - \$85,000
Employment Type:	Full-time fixed term position available for 12 months
Position reports to:	Head of Computing, Orygen Digital

1. POSITION SUMMARY

Working with a varied team consisting of computer programmers, psychologists and therapy content creators, this role primarily involves supporting our PHP-based back-end web development. The main responsibility of the Web Application Tester/Developer will be testing our Moderated Online Social Therapy (MOST) web platform during its ongoing development to ensure its functionality and smooth operation. There will also be opportunity to contribute to other programming tasks and feature development of MOST.

With the ability to work independently, the Web Application Tester/Developer will receive general direction from the Head of Computing, Orygen Digital and the development team. This role is expected to operate with some autonomy and to show initiative and a sense of responsibility for the effective operation of Orygen Digital.

2. POSITION CONTEXT

At Orygen, our leadership and staff work to deliver cutting-edge research, policy development, innovative clinical services, and evidence-based training and education to ensure that there is continuous improvement in the treatments and care provided to young people experiencing mental ill-health. Orygen Digital, the digital mental health division of Orygen, in conjunction with the Centre for Youth Mental Health, the University of Melbourne, require an experienced web developer/tester to work on our systems for youth mental health and wellbeing.

Orygen Digital is commencing a deployment of MOST across Victorian headspace centres, which will require additional resources and developments to the team. The position will provide an important contribution to the development work required for this project, beyond which there is potential for further deployments across other Australian and international mental health services.

3. ABOUT ORYGEN

VISION: Young people to enjoy optimal mental health as they grow into adulthood.

MISSION: Reduce the impact of mental ill-health on young people, their families and society.

Orygen is the world's leading research and knowledge translation organisation focusing on mental ill-health in young people. Working side-by-side with young people, our partners and one another, we're redefining what's possible in global research, policy, education and clinical care. Find out more on our [website](https://www.orygen.org.au).

4. KEY RESPONSIBILITIES/OUTCOMES

The Web Tester/Developer will:

- Perform testing of the MOST web platform during its continued development. This will involve both manual testing and the generation of automated testing.
- Work with the development team to maintain, test, fix, improve and further develop the MOST system, including helpdesk support.
- Have responsibility for completing assigned tasks as reasonably requested.
- Assist in determining the decisions made by the development team.
- Communicate with other Orygen Digital members about the MOST project.
- Ability to identify when escalation is required and promptly seek advice for major issues/problems.
- Participate in team meetings.
- Receive general direction from and work collaboratively with Orygen Digital's tech lead.
- Participate in other activities and responsibilities as reasonably determined by the development team.

5. SELECTION CRITERIA

The following criteria must be met for consideration for this position:

5.1 Essential

- Web testing and development experience.
- Proficiency with a scripting language such as PHP and a DB such as MySQL.
- Some familiarity with front-end programming.
- Ability to problem solve and exercise high level judgement when performing web testing/development activities and where issues require escalation.
- Ability to prioritise in conjunction with excellent time management skills.
- Good oral and written communication.

5.2 Desirable

- Experience with Symfony web development framework.
- Knowledge of documentation processes.
- Experience with testing tool such as PHPUnit or Behat.

6. PROFESSIONAL AND ORGANISATIONAL KNOWLEDGE

The Web Developer will be expected to have:

- Experience in web testing.
- Proficiency with working in a Web Stack environment.
- A sound level of professional skill and a good understanding of modern office technologies and practices.
- An understanding of and commitment to software ethics and security issues.

7. SPECIAL REQUIREMENTS

- Occupational Health and Safety (OH&S) and Environmental Health and Safety (EH&S) responsibilities as outlined in Orygen's Occupational Health and Safety policy.
- All Orygen employees are required to familiarise themselves with the organisation's policies and procedures and to adhere to them at all times.
- Unrestricted right to live and work in Australia.
- A current National Police Check will be required.
- A current Working with Children Check will be required.
- Any offer of employment is conditional upon receipt and maintenance of a satisfactory Working with Children Check.
- This role will initially commence work remotely from home. The successful incumbent must have confidential home office space and reliable internet connection. (In response and subject to COVID-19 pandemic responsive change to working space).