

#1 Government, Education & NFP workplace in 2021



FINANCIAL REVIEW BOSS

BESTPLACES
TO WORK

inventium



Full Stack Developer, Software Engineer

Australian Council for Educational Research (ACER) ★ 2.9 • 7 reviews

Camberwell, Melbourne VIC

Engineering - Software (Information & Communication Technology)

Full time

\$97,295 - \$107,539 + 17% employer superannuation

Posted 12d ago

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ABOUT THE COMPANY AND OUR MISSION

ACER is a mission-driven, independent, not-for-profit educational research and development organisation focused on creating and promoting research-based knowledge, products and services that can be used to improve learning across the life span. We are committed to improving the lives of people around the world by harnessing the transformative power of education.

Established in 1930, ACER is one of the world's premier educational research centres and has built a strong reputation as a provider of reliable data-driven support and expertise to education policy makers and professional practitioners. As a recognised international leader in

the development and provision of high-quality assessment and reporting tools and services, we deliver meaningful, actionable information to schools, universities, TAFE institutes and Registered Training Organisations, health professionals, employers, and governments in Australia and internationally.

We are delighted to have been ranked #1 on the 2021 Australian Financial Review's Best Places to Work list for the Government, Education and Not-for Profit sector.

ABOUT THE OPPORTUNITY

The software development team plays a crucial part in providing a web-based platform to deliver ACER's high-quality assessment services to our customers and to students around the world. Our software engineering practices at ACER encompass cross-functional Agile teams following best practice development, testing and deployment workflows.

Our workplace values include proactively fostering an inclusive and diverse work environment which encourages and respects different experiences and perspectives, and values diversity of thought. Our workplace culture includes family-friendly, flexible work arrangements including remote working.

Technologies we work with include PHP, Angular, React, NodeJs, MongoDB Atlas, AWS tools such as AWS Serverless (Lambda using Node.js & API Gateway), Elasticsearch, Cognito and automated testing across our CI/CD pipeline. We are constantly looking at continuous improvement across our development practices, technology stack and processes to improve our solutions and user experiences.

WHAT WE'RE LOOKING FOR

Full stack developers who can work across a broad range of technologies to form part of an expert team responsible for developing both new applications and enhancing/modernising existing applications. Specifically, you will need experience in:

- Web application development in PHP and/or NodeJs.
- Real-world design patterns and backend frameworks.
- One or more frontend technologies (React, Vue, Angular).
- Coding in a team environment using common GIT actions and handling merges.
- Problem solving and solution design skills with emphasis on security.
- Effective communication and articulation of design decisions and insights to team members and other key business stakeholders.
- AWS services (lambda, API Gateway)
- Keeping to project timelines at a self-managed pace.

WHAT WE CAN OFFER

- Flexible work arrangements
- Parental leave for primary and secondary carers
- 17% employer contribution to superannuation
- Opportunities for ongoing professional development

- Free and confidential counselling service for employees and dependents
- Working for a company that cares to make a positive difference in the world

FURTHER BENEFITS

ACER recognises the value of equity and diversity in the workplace and the significant advantages that a supportive and inclusive culture plays in helping our employees reach their full potential.

ACER has identified the improvement of outcomes for Aboriginal and Torres Strait Islander learners as an organisational priority.

ACER is committed to fostering an understanding of, and a responsibility for, the physical environment and consideration of environmental sustainability in all infrastructure and operations and functions. ACER sees environmental sustainability as maintaining and restoring natural assets, using resources more efficiently and reducing everyday environmental impact.

TO APPLY

We have 2 positions available. Both are offered on an ongoing, full-time basis based in our Camberwell office. Hybrid working is also on offer. Salary is within the range \$97,295 - \$107,539 per annum based on experience (plus the 17% ACER contribution to superannuation).

For a copy of the full position description and details of how to apply, please visit our website at <https://www.acer.org/au/about-us/careers/current-opportunities>

Please note, candidates may be required to complete a phone or video screening process and an assessment task ahead of the interview stage.

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