



## Position Description – Cloud Innovation Specialist

### Position Details

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**Position Title:** Cloud Innovation Specialist

**College/Portfolio:** Research & Innovation      **School/Group:** Research Infrastructure

**Campus Location:** Primarily based at the city campus, and the potential to work across other RMIT campuses as required.

**Classification:** HEW 8

**Time Fraction:** 1.0

**Employment Type:** Fixed Term (three-year appointment)

**Fixed Term Reason:** Specific Task or Project

**Reporting Line:** Director, RMIT AWS Innovation Lab (RAIL)

**No. of Direct reports:** Nil

### RMIT University

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RMIT is a global university of technology, design and enterprise, committed to creating transformative experiences for students and making a meaningful impact through research, innovation, and engagement. For more information on RMIT University follow the links below.

<https://www.rmit.edu.au/about>

<https://www.universitiesaustralia.edu.au/university/rmit-university/>

<https://www.rmit.edu.au/about/facts-figures>

Our campuses in Melbourne (City, Brunswick, Bundoora, and Point Cook) are complemented by international campuses in Vietnam and a centre in Barcelona, Spain. We proudly acknowledge the Woi Wurrung and Boon Wurrung peoples of the eastern Kulin Nation on whose unceded lands our campuses are located.

We demonstrate our commitment to reconciliation and Indigenous self-determination by embedding these values through Responsible Practice across our policies, culture and structures.

<https://www.rmit.edu.au/about/our-locations-and-facilities>

### Why Join RMIT?

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Our people are at the heart of everything we do. At RMIT, we value innovation, collaboration and impact. Our values are the heart (durrung) of who we are and what we stand for at RMIT. They guide what we do, how we make decisions, and how we treat each other.



**Inclusion   Imagination   Integrity   Courage   Passion   Impact**

Learn more about our values: <https://www.rmit.edu.au/about/our-strategy/values>

## Organisational Accountabilities

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RMIT is committed to the safety, wellbeing and inclusion of all staff and students. As a staff member, you are expected to comply with all relevant legislation and RMIT policies, including those related to: Equal opportunity, Occupational health and safety, Privacy and trade practices & Child safety standards:

Appointees are responsible for completing all required training and ensuring that they and their team members remain up to date on relevant compliance obligations.

Staff are expected to understand and support RMIT's child safe practices as part of their professional responsibilities. More about our child safety commitment: <https://www.rmit.edu.au/about/our-locations-and-facilities/facilities/safety-security/child-safety>.

## Leadership at RMIT

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At RMIT, leadership is not defined by position or hierarchy—it is a shared responsibility demonstrated by all staff, regardless of role or title. Leadership is grounded in our six core values, which guide and shape how we work together, make decisions, and create impact.

Effective leadership means consistently integrating these values into everyday actions and interactions, whether influencing a project outcome, supporting a colleague, or leading a team. All staff are expected to embody the principles of the *Be-Know-Do* Leadership Model:

**Be** – We are open and authentic, inclusive and empowering. We are purpose driven role models and communicators.

**Know** – We are self-aware, and understand our stakeholders, our sector and priorities.

**Do** – We set clear direction and expectations, we develop ourselves and others and promote mutual accountability to deliver results.

At every level, leadership at RMIT is about influence, contribution, and mindset. It is reflected in how we empower others, foster collaboration, and drive positive change through capability-building and alignment to strategic goals.

## Research and Innovation Portfolio

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RMIT's Research and Innovation Portfolio supports researchers to help shape the world. The Portfolio has an engaged, energetic, talented, and collaborative team focused on enabling excellent research and innovation outcomes, and on empowering staff. With a global presence, community, and industry connections, we support cutting-edge research and careers that make a positive impact on communities.

The Research and Innovation Portfolio supports researchers and graduate researchers with research partnerships, grants and research contracts, funding opportunities, capability development, research training, ethics and integrity, intellectual property, commercialisation, internships, communication, and profile.

Click [here](#) to find out more about research and innovation at RMIT University and the Research and Innovation Portfolio

## Position Summary

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The Cloud Innovation Specialist will play a pivotal role in enabling translational research through cloud technologies. This position involves engaging directly with researchers to clarify technical requirements, understand research workflows, and identify opportunities to leverage AWS services for innovation.

Working closely with the RMIT AWS Innovation Lab (RAIL) team members and interns, AWS colleagues, RMIT Advanced Cloud Ecosystem (RACE), ITS, and other stakeholders, the specialist will design and implement practical, scalable solutions that address complex research challenges. The role requires a blend of technical expertise, problem-solving skills, and stakeholder engagement to ensure solutions are

aligned with academic objectives and industry best practices. By fostering collaboration and leveraging cutting-edge cloud technologies, the Cloud Innovation Specialist will accelerate research outcomes and advance RMIT's vision to become a leader in digital innovation.

### **Key Accountabilities**

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1. Engage with researchers to understand project requirements, workflows, and technical challenges.
2. Translate research needs into practical cloud-based solutions using AWS services.
3. Collaborate with RMIT AWS Innovation Lab (RAIL) team members, interns, RMIT Advanced Cloud Ecosystem (RACE), ITS and AWS experts to deliver integrated solutions.
4. Provide technical guidance and support for deploying applications and workflows on cloud platforms.
5. Develop prototypes and demonstrators to showcase innovative approaches.
6. Ensure solutions adhere to security, compliance, and performance standards.
7. Contribute to workshops, training sessions, and community events to build cloud capability within RMIT.
8. Document solutions and share best practices to enable scalability and reuse.
9. Provide support to other teams across the portfolio and Colleges as required within the scope of this classification.
10. Take accountability for individual actions and workload, positively influencing team culture and consistently demonstrating RMIT's values.

### **Key Selection Criteria**

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#### **Essential:**

1. Proven ability to engage with researchers to understand workflows and translate requirements into practical cloud-based solutions.
2. Excellent interpersonal and communication skills for engaging with students, staff and industry partners, combined with a strong commitment to teamwork and multidisciplinary collaboration across diverse teams and organisations.
3. Strong understanding of cloud service models and strategies to optimise performance, efficiency, and cost-effectiveness.
4. Knowledge and practical experience in emerging technologies, including artificial intelligence (AI), machine learning (ML), and high-performance computing (HPC), with the ability to support their adoption to enhance research capability and innovation.
5. Sound understanding of training technologies, preferably within a cloud computing context, and experience supporting capability-building initiatives.

#### **Desirable:**

1. Demonstrated experience in technical roles involving cloud application development and deployment, with strong expertise in cloud services, ideally within an AWS environment.
2. High-level understanding of modern software design and development methodologies, including software architecture, testing frameworks, and peer review processes.
3. Well-developed project planning and management skills, with the ability to deliver outcomes within fixed timeframes and under critical time and budget constraints.
4. Experience contributing to high-technology deliverables within small, agile project teams.

### **Qualifications**

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**Mandatory:** Bachelor's degree in Computer Science, Information Technology, Engineering, or a related field (or equivalent experience).

**Desirable:** A research qualification is preferred.

**Working with Children Check**

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Appointment to this position is subject to holding a valid Victorian Working with Children Check and other checks as required by the specific role. Maintaining a valid Working With Children Check is a condition of employment at RMIT.