



## Position Description – Senior Developer, MuleSoft

### Position Details

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| <b>Position Title:</b>    | Senior Developer, MuleSoft                                                                                 |
| <b>Position Number:</b>   | TBC                                                                                                        |
| <b>College/Portfolio:</b> | Information Technology Services                                                                            |
| <b>School/Group:</b>      | Global Technology Services / Data & Integration Services / MuleSoft                                        |
| <b>Campus Location:</b>   | Based at the City campus, but may be required to work and/or be based at other campuses of the University. |
| <b>Classification:</b>    | Hew 8                                                                                                      |
| <b>Employment Type:</b>   | Fixed Term 12m (until 06/09/2027)                                                                          |
| <b>Time Fraction:</b>     | 1.0                                                                                                        |

### RMIT University

RMIT is a multi-sector university of technology, design and enterprise with more than 96,000 students and close to 10,000 staff globally. The University's mission is to help shape the world through research, innovation and engagement, and to create transformative experiences for students to prepare them for life and work.

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

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

Our three main campuses in Melbourne are located in the heart of the City, Brunswick and Bundoora. Other locations include Point Cook, Hamilton and Bendigo, two campuses in Vietnam (Hanoi and Ho Chi Minh City) and a centre in Barcelona, Spain. RMIT is a truly global university.

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

We are also committed to redefining our relationship in working with, and supporting, Indigenous self-determination. Our goal is to achieve lasting transformation by maturing our values, culture, policy and structures in a way that embeds reconciliation in everything we do. We are changing our ways of knowing, working and being to support sustainable reconciliation and activate a relationship between Indigenous and non-Indigenous staff, students and community. Our three campuses in Melbourne (City, Brunswick and Bundoora campuses) are located on the unceded lands of the people of the Woi Wurrung and Boon Wurrung language groups of the eastern Kulin Nation.

## **Why work at RMIT University**

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Our people make everything at the University possible. We encourage new approaches to work and learning, stimulating change to drive positive impact. Find out more about working at RMIT University, what we stand for and why we are an Employer of Choice.

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

We want to attract those who will make a difference. View RMIT's impressive standings in university rankings.

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

## **College/Portfolio/Group**

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The Operations Portfolio enables an integrated, enterprise wide delivery for best practice student and staff experiences.

The Portfolio incorporates the following business units: Enterprise Projects and Business Performance (EPBP), Communications, People, Information and Technology Services (ITS), Office of the Chief Operating Officer, Procurement and Vietnam Operations.

The Portfolio houses significant drivers and delivery components across the staff and student journeys and enables the overall experience for both groups. The Portfolio is integral in bringing the RMIT strategy to life, across the globe. Each of these functions supports the global operations of the University both directly as well as through its controlled entities.

The Information Technology Services (ITS) function, provides RMIT University with current and emerging Technology systems and services. Our vision of “unleashing technologies to enable great experiences for RMIT communities” supports a proactive and leading-edge technology ecosystem, mindset and delivery empowering the advancement of the University's commitment to advancing Lifelong Learners.

## **Position Summary**

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The Senior Developer (MuleSoft) is responsible for designing and developing high quality integration solutions. The role works closely with stakeholders to understand their business needs and requirements and aligns these with the University's direction. They will be part of the MuleSoft development and support team.

They will be responsible for all aspects of integration using the MuleSoft integration platform and related tools and technologies.

This position requires practical commercial experience in integration development on Enterprise Integration Platforms (e.g. MuleSoft, Boomi, Workato, Oracle Service Bus, TIBCO, Red Hat Fuse ESB), along with carrying out technical leadership responsibilities in both project work and operational support.

They will come with excellent verbal and written communication skills to work well with Project Managers, Solution Architects, Integration Analysts, API Testers and business stakeholders.

## **Reporting Line**

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Reports to: Team Lead, MuleSoft

Direct reports: None

## Organisational Accountabilities

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RMIT University is committed to the health, safety and wellbeing of its staff. RMIT and its staff must comply with a range of statutory requirements, including equal opportunity, occupational health and safety, privacy and trade practice. RMIT also expects staff to comply with its policy and procedures, which relate to statutory requirements and our ways of working.

RMIT is committed to providing a safe environment for children and young people in our community. Read about our commitment and child safe practices. <https://www.rmit.edu.au/about/our-locations-and-facilities/facilities/safety-security/child-safety>.

Appointees are accountable for completing training on these matters and ensuring their knowledge and the knowledge of their staff is up to date.

## Key Accountabilities

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### Customer focus and interaction

1. Deliver business value through the implementation of the required Enterprise APIs in a results-driven and customer-focused environment.
2. Provide specialist technical advice, development and support to ITS and all involved stakeholders.
3. Liaise proactively with Project Managers, Architecture, Business & Functional Analysts, Testing and other functions on projects and operational work as required.

### Technical focus

1. Provide integration advice on a range of complex software technical services to support the design, development, implementation and production operations of existing and new University applications.
2. Demonstrate broad and deep knowledge of integration, APIs, and Enterprise Service Bus (ESB) technology to work within Integration projects and operational support.
3. Responsible for designing, developing, testing and troubleshooting APIs in alignment with the corporate security and disaster recovery policies.
4. Translate business requirements into technical designs to map source to target interfaces, while ensuring quality and accuracy.
5. Communicate open items and issues to key stakeholders, including management, development teams, and business areas.

### General

1. Ensure technical support services required by designated systems meet or exceed client service provision agreements;
2. Respond in a timely manner to requests from the ITS Help Desk and end users for investigation, correction or escalation of technical problems during work hours or on-call as directed.

## Key Selection Criteria

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1. 2 years of commercial experience in the MuleSoft integration platform (MCD certification preferable) with 5 additional years of development experience.
2. Ability to drive Integration design and develop APIs based on business requirements
3. Strong analytical, problem-solving and decision-making skills along with the ability to react quickly to change in an agile environment
4. Previous experience in a similar role, leading the design and requirements phase of the projects
5. Strong Web Services development experience, a proven track record of developing public/enterprise APIs, strong SOA knowledge
6. Strong experience in large scale integration projects; design, development, testing, and implementation

7. Hands-on experience with enterprise SQL databases: Oracle 19c, SQL Server 2016. (SQL, PL/SQL and TSQL).
8. Excellent debugging and diagnosis skills. Must be comfortable with testing, profiling and debugging tools with good understanding of TCP/IP networks.
9. Experience with integration and system testing, e.g. JUnit, SoapUI.
10. Knowledge of Agile methodology along with DevOps (CI/CD) will be highly regarded.
11. Exposure to AWS tools and datastores would be a plus
12. Experience with academic/enterprise systems (e.g. Peoplesoft, SAP, Workday) is a plus
13. Excellent communication, organization, and analytical skills, including high quality technical documentation are required to succeed in this position
14. Proven ability to prioritise tasks, work to deadlines under pressure and manage complex tasks using Agile delivery methodology

## Qualifications

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Tertiary qualifications in Information Technology or equivalent substantial industry experience.  
Ideally Mulesoft Certification - Mulesoft Certified Developer [MCD1]

Note: Appointment to this position is subject to passing a 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.

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| <b>Endorsed:</b> | Signature:<br>Name:<br>Title:<br>Date: | <b>Approved:</b> | Signature:<br>Name:<br>Title:<br>Date: |
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