

# Position Description Associate Dean, Industry & Alumni Engagement

#### **Position Details**

Position Title: Associate Dean, Industry & Alumni Engagement

College/Portfolio: College of STEM

**School/Group:** School of Computing Technologies

Campus Location: Based at the Melbourne City campus but may be required to work and/or be

based at other campuses of the University.

Classification: Academic Level C/D/E

**Employment Type:** 2 years, Fixed Term (with underlying continuing academic position)

**Time Fraction:** 1.0 FTE (with 0.3FTE allocated to leadership role, and 0.7 to academic

position)

#### **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

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. <a href="https://www.rmit.edu.au/careers">https://www.rmit.edu.au/careers</a>

We want to attract those who will make a difference. View RMIT's impressive standings in university rankings. <a href="https://www.rmit.edu.au/about/facts-figures/reputation-and-rankings">https://www.rmit.edu.au/about/facts-figures/reputation-and-rankings</a>

### **STEM College**

The STEM College holds a leading position and expertise in the science, technology, engineering, mathematics, and health (STEM) fields. We are uniquely positioned to influence and partner with industry, as never before.

STEM College is a community of exceptional STEM researchers, teachers, inventors, designers and game-changers, supported by talented professional staff. We offer higher education programs across all STEM disciplines at the Bachelor, Master and PhD levels, and ensure our students experience an education that is work-aligned and life-changing. STEM College employs 1,000 staff who deliver onshore and offshore programs to approximately 20,000 students.

The College is renowned for its exemplary research in many STEM areas including advanced manufacturing and design; computing technologies; health innovation and translational medicine; nano materials and devices; and sustainable systems. Our brilliant researchers attract funding from government and industry sources.

Industry is at the heart of what we do. It ensures our research has real world impact, and our students are truly work-ready. Under the leadership of DVC STEM College, we have established new hubs of industry-connected digital innovation and are engaging with global STEMM organisations at scale.

Our diversity and shared values empower our work, and we are proud of the College's inclusive, caring culture. We offer a safe, dynamic work environment, and support every member of our community of achieve their potential. The College appointed Victoria's first ever Dean of STEM, Diversity & Inclusion in 2020, and this role drives gender equity, diversity and inclusion strategies across the College.

We are here to positively impact the world and create the next generation of STEM leaders.

https://www.rmit.edu.au/about/schools-colleges/stem-college

### **School of Computing Technologies**

The School of Computing Technologies (SCT) provides world class computing research and innovative information technology education. We place a significant emphasis on diversity and interdisciplinarity, and aspire to transform the future of technology through integration of varied perspectives and through our distinctive research.

In the 2024 QS University Rankings by discipline, RMIT University was ranked at 170 globally for Computer Science and Information Systems and 57 in Library and Information Management. Education programs in Computer Science, Software Engineering, Data Science, Artificial Intelligence, Cyber Security and Information Technology are offered in the School of Computing Technologies, one of Australia's largest and leading educational facilities in the field.

We are a national leader in industry-connected learning in computing, data science, and IT. We have designed our undergraduate programs to provide a strong foundation in programming for all SCT students. Our approach is centred on an innovative Bootcamp2Studio model that makes use of immersive and challenge-based pedagogy to drive higher-level learning. We provide students with practical learning experiences that will prepare them to contribute meaningfully to our world through their work.

The School is led by the Dean, School of Computing Technologies, and has three disciplines:

- Cyber Security & Software Systems (CSSS)
- Data Science & Artificial Intelligence (DSAI)
- Interaction, Technology & Information (ITI)

Our PhD students and faculty conduct world leading research in many areas of Computing and Computing applications, including in:

- Information Interaction and Information Retrieval
- Human-Computer Interaction
- Artificial Intelligence and Natural Language Processing
- Data Science and Machine Learning
- Recommendation and Big Data Analysis
- Cybersecurity
- Software Engineering
- Digital Health
- Computer Science Education

For more information about our School, its discipline structure and teaching and research focus areas please visit our website.

#### **Position Summary**

The School of Computing Technologies at RMIT University is seeking a dynamic and visionary academic leader to support strategic industry engagement and industry-partnered research excellence. The successful candidate will work closely with the Schools' Deputy Dean Engagement, as well as the Business Development & Partnerships team in the STEM College. The successful candidate will contribute to bridging academia and industry, ensuring RMIT's research and teaching align with workforce needs, while strengthening ties with RMIT alumni in industry roles as well as our strategic industry partners.

This role is ideal for a research & teaching academic with a proven track record in building and sustaining impactful partnerships with industry, government, and community stakeholders, or an academic with extensive industry experience that can support the School to integrate industry perspectives into our academic activities.

The appointee will play an important role in supporting the alignment of the school's research and teaching with workforce needs, enhancing graduate employability, and fostering innovation through collaborative research and knowledge exchange.

This is a full-time position with a fixed workload allocation split between this leadership role and the underlying continuing Senior Lecturer/Associate Professor/Professor role. The distribution of duties is as follows:

- 0.3 FTE allocated to leadership responsibilities associated with the Associate Dean role
- 0.7 FTE allocated to teaching and research duties associated with the academic role

#### **Reporting Line**

Reports to: Deputy Dean Engagement, School of Computing Technologies

Direct reports: Nil

#### **Organisational Accountabilities**

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. <a href="https://www.rmit.edu.au/about/our-locationsand-facilities/facilities/safety-security/child-safety">https://www.rmit.edu.au/about/our-locationsand-facilities/facilities/safety-security/child-safety</a>. 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**

- 1. Champion work-integrated learning (WIL) initiatives, including internships, capstone projects, and industry placements.
- 2. Collaborate with the Deputy Dean (Engagement) to align School activities with emerging industry trends and graduate employment needs.
- 3. Design and implement alumni engagement strategies to strengthen lifelong connections and career support for graduates.
- 4. Contribute to undergraduate and postgraduate teaching in areas aligned with expertise, embedding industry relevance and employability skills into curriculum design and delivery.
- 5. Support the development of new programs and micro-credentials in collaboration with industry partners.
- 6. Lead high-quality, interdisciplinary research in a computing area relevant to the school.
- 7. Secure and manage competitive research funding from industry, government, and national schemes.
- 8. Publish in high-impact journals and conferences and contribute to the global research community.
- 9. Supervise HDR students, particularly in industry-linked research pathways.
- 10. Translate research outcomes into practical applications with measurable societal and economic impact including and commercialization through joint ventures, consultancy, and IP development.

## **Key Selection Criteria**

- 1. A PhD in Computer Science, Software Engineering, Information Technology, or a closely related discipline.
- 2. Proven ability to initiate, develop, and sustain strategic partnerships with industry and external stakeholders.
- 3. Demonstrated success in alumni engagement, graduate employability programs, and/or work-integrated learning.
- 4. Demonstrated excellence in teaching and curriculum development, particularly in collaboration with industry.
- 5. Experience leading large-scale, collaborative research projects, particularly with industry or government partners.
- 6. An excellent research record, including high-quality publications, successful grant applications, and demonstrated research impact.
- 7. Ability to influence and lead change in a complex academic environment.
- 8. Outstanding interpersonal and communication skills, with the ability to engage effectively with diverse audiences and stakeholders.

#### **Desirable Attributes**

- 1. Experience in translating research into practical outcomes and commercial opportunities.
- 2. Recent R&D industry experience in a field relevant to the school.
- 3. Strong leadership skills with experience in governance, strategic planning, and team development.

#### Qualifications

Mandatory: PhD in relevant field.

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.

**Preferred:** Completion of the <u>Essentials of Learning and Teaching (login required)</u> or possess (or eligible to apply for) appropriate HEA fellowship (if the appointed candidate does not meet this requirement at time of appointment, they will be supported to complete this).