



ARCHITECTURE ANALYST (2,5-Year Contract Post)

Information & Communication Technology Services

The University of Cape Town (UCT) has consistently been ranked as the No.1 public university in Africa and is currently ranked within the top 10% of universities internationally, by the Times Higher Education World University Rankings.

This achievement reflects the commitment of the institution's leadership to high quality Teaching & Learning and Research programs, and to exceptional service delivery by its various professional and administrative support services (PASS) departments.

The University is seeking to appoint a suitably qualified and experienced Architecture Analyst (AA) to be a part of UCT's exciting journey of establishing and maturing an Enterprise Architecture capability and of implementing its revised ICT Strategy, as it continues to explore and deliver innovative, quality, human-centered ICT services to its students, academics, researchers, and broader stakeholder community. The ICT strategy is geared toward enabling and supporting the University's Digital strategies within the context of UCT's Strategic Goals encapsulated in Vision-2030.

The Architecture Analyst will be appointed in the university's central Information and Communication Technology Services (ICTS) department on a 2,5 year fixed-term contract basis and will report to the Enterprise Architect (EA) in the IT Governance Services (GSS) division within ICTS.

Are you an experienced IT, Business or Systems Analyst looking to establish yourself in Enterprise Architecture or have you held a junior Architect position supporting senior Enterprise Architects / the Enterprise Architecture function in an enterprise (large, complex) IT environment? Do you possess strong technical and analytical skills with strong inter-personal and communication skills? Are you well versed in analysis, assessment, and validation techniques? Are you proactive, enthusiastic, motivated, resourceful, with good emotional intelligence, able to work independently, and collaboratively as part of a team?

This is an exciting opportunity to join a team tasked with establishing an Enterprise Architecture capability for the University that will drive alignment between UCT's strategic objectives and the investment in ICT systems and services while ensuring that defined Architecture (and Security) principles and standards are adhered to across various processes (e.g. Solution Design and Build, Project/Program Management, IT Risk & Controls Management, IT Change Management etc.).

The Architecture Analyst will work closely with the University's Enterprise Architect, colleagues within the ICTS department and other key "business" stakeholders and will play a pivotal role supporting all Enterprise Architecture (EA) activities, particularly in coordinating activities for the University's Enterprise Architecture Centre of Excellence (EA CoE).

A hybrid remote working model is on offer with most of the work and engagements conducted virtually. However, periodic, in-person engagements will be required onsite at the Cape Town-based offices.

The environment is results-driven and one where team members are trusted, supported, and empowered to grow, where a healthy work-life balance is promoted, contributions are valued, and achievements are celebrated.

The Architecture Analyst's responsibilities include:

- Supporting the operational activities of the EA / EA function.
- Coordinating the activities of the EA CoE and associated EA Governance structures.
- Serving as the liaison between the EA CoE and the broader university stakeholder community.
- Assisting and facilitating the adoption of EA practices and contributing toward EA advocacy.
- Serving as the super-user of the university's EA tool and providing end-user training.
- Assisting with the collection and analysis of information/data in relation to business and operating models, integrated solution design, ICT investments and prioritisation and market & technology trends within the Higher Education sector.
- Assist with the development and maintenance of EA artifacts across the various EA domains.
- Conducting process reviews and process mapping within the context of EA.
- Assisting with periodic reports on progress toward the achievement of the university's EA Blueprint and Architecture roadmaps, and on the outcome of design, ICT investment and prioritisation decisions both to the university's EA governance structures and to various management forums.
- Building and maintaining good stakeholder relationships.

Requirements of the Architecture Analyst Job include:

- An NQF Level 5 qualification in an Information Technology or Information Systems or Business Analysis (BA) or Systems Analysis (SA) qualification **plus** a minimum of 8 years' relevant experience of which at least 3 years must have been spent in Enterprise Architecture in a large, complex IT environment; **OR**
- An NQF Level 6 qualification in an Information Technology or Information Systems or Business Analysis (BA) or Systems Analysis (SA) qualification **plus** a minimum of 6 years' relevant experience of which at least 3 years must have been spent in Enterprise Architecture in a large, complex IT environment.
- A good understanding of the TOGAF Framework
- A good understanding of the Software / Systems Development Lifecycle (SDLC)
- Competent in the use of an Archimate modelling tool and graphical models.
- Experience using an industry-recognised project management methodology.
- Proficient in the use of the Microsoft Office suite.

Non-technical requirements

- Excellent English verbal and written business communication skills (including technical and report writing)
- Strong systems, analytical and problem-solving skills
- Strong inter-personal and relationship-building skills including teamwork and facilitation.
- Strong time management skills

Additional Advantageous Requirements:

- An accredited TOGAF certification.
- A thorough understanding of typical of ICT systems, services and processes in public Higher Education institutions.

An all-inclusive annual remuneration package, including a retirement savings benefit, of **up to R837,514 p/a** is on offer, depending on experience.

To apply, please e-mail the below documents in a **single PDF file** to: icts-jobs@uct.ac.za

- The HR201 Application Form
- A Cover letter, and
- Detailed Curriculum Vitae (CV)
- Copies of qualifications / certifications

An application that does not comply with the above requirements will be regarded as incomplete. Only shortlisted candidates will be contacted and may be required to undergo a competency test.

Telephone: 021 650 3012

Website: www.icts.uct.ac.za

Reference number: E23431

Closing Date: 04 May 2023

"UCT is a designated employer and is committed to the pursuit of excellence, diversity, and redress in achieving its equity targets in accordance with the Employment Equity Plan of the University and its Employment Equity goals and targets. Preference will be given to candidates from the under-represented designated groups. Our Employment Equity Policy is available at www.uct.ac.za/downloads/uct.ac.za/about/policies/eepolicy.pdf."

UCT reserves the right not to appoint.