

Durban University of Technology (DUT) is located on the warm east coast of South Africa. It sprawls over seven (7) campuses in tropical and picturesque Durban, and in Pietermaritzburg, with its undulating hills that flow over from the Drakensberg Mountain.

According to our *ENVISION2030* strategy, DUT's DNA has two strands, namely '*people-centred and engaged*' and '*innovative and entrepreneurial*'. These are interwoven intrinsically by a number of double pairs consisting of '*values and principles*' that bind our double-helix together. The extrinsic expression of our DNA is via *The DUT-Way*; which demonstrates our collective character and behaviour.

The University's ultimate goal is to contribute towards improving the lives and livelihoods of all its people, both internal and external. DUT consistently strives towards excellence and greatness in teaching-learning and in research-innovation; something that has been recognized recently when *The Times Higher Education's World University Rankings* placed DUT within the top 500 of universities in the world and within the top 5 universities in South Africa. The enactment of these internationally recognized strengths is demonstrated in our impactful engagement internally and externally in service of our localities, the region and the country at large.

ICTS: Information Systems Development

Post: Enterprise Architect (Ref: C550)

Minimum Requirements:

- An NQF Level 7 qualification in ICT/Computer Science or Electronic Engineering
- 8 years' experience in an Enterprise Architecture environment
- 3 years' experience as an Enterprise Architect
- TOGAF or other related architecture certification
- Diagnostics
- Systems architecture
- Systems evaluation
- Research skills
- Data management
- Process analysis

Key Responsibilities:

- Analyse the DUT and ICT strategy and roadmap to determine the future trends, strategic direction and legal implications
- Interpret the DUT and ICT strategy and roadmap and relate to the Enterprise Architecture roadmap to determine the direction of the specific area
- Conduct research on the ICT Industry trends, enterprise architecture technology and systems and the impact on the other areas
- A request to conduct business analysis is received and is analysed to determine the nature and extent of the analysis; or

- The need for business analysis is identified during the execution of outputs
- The goals and purpose of the business analysis are defined
- Compile a business case
- Initiate research through a pro-activity into trends
- Define the objectives of the research in accordance with the requirement
- Produce the research paper in accordance with standards and format containing all the relevant information satisfying the objectives and the outcomes of the research
- Integrate the research findings into the enterprise architecture strategy and roadmap
- Architecture implementation is required in accordance with upgrades on the current enterprise architecture; or
- New architecture must be implemented due to organisational requirements
- Determine dependencies and independencies to other systems and the architecture impact
- Analyse the architecture specifications in terms of implementation requirements
- Conduct the appropriate pre-implementation testing in accordance with test cases and scenarios
- Develop an implementation plan to ensure smooth implementation
- Receive a request for consultation and analyse to determine the nature and extent of the consultation to be provided
- Determine the outcomes of the consultation process in collaboration with the requestor/identified needs to ensure customer satisfaction
- Identify the information/resolution required by the relevant role players
- Agree to the time frames for execution of consultation actions

Salary: Market related

Contact Person: Miss. BZ Ngcobo

Email Address: HCSRecruitment@dut.ac.za

Status of Position: Permanent

Please complete an **official application for employment form** and send a **detailed CV, copies of ID, qualifications and a covering letter** with the **exact name of the post you are applying for** to: HCSRecruitment@dut.ac.za

Kindly note:

Communication will be entered into with short-listed candidates only. Only applications made on our application for employment form would be considered.

Closing date: 10 November 2023 @ 16:00

“While DUT strives for equal opportunities, preference will be given to suitable candidates in terms of the University’s equity policy” The University reserves the right NOT to make an appointment.