

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: Data Analytics/Data Science

Post: Data Scientist (Ref: C551)

## **Minimum Requirements:**

- An NQF Level 7 qualification in Information Technology/Computer Science/Electronics Engineering.
- Five years' experience in the collection, preprocessing, and analysis of data
- Five years of presenting data visually.
- Data Analytics
- Data Modelling
- Data Visualisation

## **Key Responsibilities:**

- Design, implement, deploy, and monitor end-to-end business solutions to support.
- Proactive and reactive data insights through dashboards and APIs
- Artificial Intelligence (AI)/Machine Learning (ML) descriptive, predictive, and prescriptive analytics models.
- Automation of business reports using AI tools.



## 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: <a href="https://https://html/>
<a href="https://html.nc.za">HCSRecruitment@dut.ac.za</a></a>

## 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: 03 November 2023 @ 15:00pm

"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.

