

LECTURER (nGAP POST)

DEPARTMENT OF COMPUTER SCIENCE FACULTY OF SCIENCE

As part of the new Generation of Academics Programme (nGAP), sponsored by the Department of Higher Education and Training in terms of the Staffing South Africa's Universities Framework (SSAUF), the Faculty of Science is seeking to attract black South African applicants of 40 years or younger for one full-time position as Lecturer, in the **Department of Computer Science** with an ICT for Development specialization.

The Department of Computer Science offers undergraduate and postgraduate degrees in Computer Science and we have a large cohort of MSc and PhD students. The Department has research specialisations in visual computing, high-performance computing, artificial intelligence and ICT for development.

The nGAP appointment is a full-time permanent position that covers a six-year development period: a 3-year development programme, followed by a 3-year induction. In order to allow the appointed to complete a PhD or publish doctoral research material and to acquire research and teaching skills, the nGAP period of appointment is structured as follows:

- In the first 3 years of employment 80% of the position is protected for the development of the incumbent, with limited teaching and administrative responsibilities;
- In the fourth year of employment, 50% of the position is protected for development of the incumbent, and for the fifth and sixth years of the programme the expectations of the incumbent are those of the standard job description;
- Continuing permanent employment at the appointing institution thereafter, subject to the normal UCT probation processes.

For more information on the nGAP programme see http://www.dhet.gov.za/ssauf/ngap.htm

Requirements of the job:

- A PhD or Masters degree in Computer Science or a relevant area at the time of appointment.
- Candidates without a PhD must have obtained an average of at least 70% in their Master's degree and will be expected to be registered for a PhD within 3 months of their appointment
- The successful candidate will be expected to develop and teach Computer Science courses, to carry out research, to contribute to departmental administration and to supervise postgraduate students.

Applicants should provide clear information about their research and teaching experience.

The annual remuneration package for 2022, including benefits, is as follows: R805 385

To apply, please e-mail the below documents in a single pdf file to Ms Natasha Khan at recruitment06@uct.ac.za

- UCT Application Form (download at http://forms.uct.ac.za/hr201.doc)
- Motivational letter
- Curriculum Vitae (CV)
- A teaching statement
- A research statement

Please ensure the title and reference number are indicated in the subject line.

An application which does not comply with the above requirements will be regarded as incomplete.

Only shortlisted candidates will be contacted and may be required to deliver a presentation.

Telephone: 021 650 3469 Website: http://www.science.uct.ac.za

Reference number: E220259 **Closing date:** 31 July 2022

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 including candidates with disabilities. Our Employment Equity Policy is available atwww.hr.uct.ac.za/hr/policies/employ_equity

UCT reserves the right not to appoint.