



SENIOR SCIENTIFIC OFFICER **Department of Computer Science**

Faculty of Science

The Department of Computer Science is looking for a Senior Scientific Officer, for appointment as soon as possible, for technical assistance with preparation and support of undergraduate practicals. The successful applicant will report to the Head of Department (or nominee) and will assist the academic staff of the department with practicals and practical assessment. The workplace is a stimulating environment, which will expose the candidate to some of the latest ICT technologies.

The Computer Science Department runs Windows and Linux desktops, and has senior undergraduate laboratories of over 100 workstations.

Requirements:

- A post-graduate degree in Computer Science
- At least 2 years' post-Honours work experience in the computing field, or else a Master's or PhD degree in Computer Science
- Ability to program in a number of computing paradigms, including a modern object-oriented programming language, and the ability to learn new ones
- Ability to work largely unsupervised and to liaise with academics and students as regards computer science practicals

Responsibilities include, but are not restricted to:

- Implementation of software components required for practicals
- Creation of test data sets, databases, etc. required by practicals
- Programming model solutions
- Documenting departmental systems
- Reviewing and updating practical manuals
- Setting up marking scripts on the computer-based marking system for practical work
- Setting up and running practical tests
- Assisting with computer laboratory tutorials and practical queries
- Tutor and teaching assistant training and management
- Scheduling and co-ordination of laboratory use.

The annual remuneration package, including benefits, is between R332 401 and R391 060.

To apply, please e-mail the below documents in a **single pdf file** to recruitment04@uct.ac.za

- UCT Application Form (download at <http://forms.uct.ac.za/hr201.doc>)
- A letter of motivation
- Curriculum Vitae (CV)

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 undergo a competency test.

Telephone: 021 650 3003

Website: www.cs.uct.ac.za

Reference: E18120

Closing date: 26 February 2018

UCT is committed to the pursuit of excellence, diversity and redress in achieving its equity targets. Our Employment Equity Policy is available at <http://www.uct.ac.za/downloads/uct.ac.za/about/policies/eepolicy.pdf>.

UCT reserves the right not to appoint