The University of KwaZulu-Natal (UKZN) is committed to meeting the objectives of Employment Equity to improve representivity within the Institution. Preference will be given to applicants from designated groups in accordance with our Employment Equity Plan including people with disabilities.

## **COLLEGE OF AGRICULTURE, ENGINEERING AND SCIENCE**

## AD HOC LECTURERS/TEACHING ASSISTANTS (COMPUTER SCIENCE) 6-MONTH FIXED TERM CONTRACTS SCHOOL OF MATHEMATICS, STATISTICS AND COMPUTER SCIENCE PIETERMARITZBURG CAMPUS

REF NO.: 2024-02/MSCS-CS01

The school caters for both the M- and LES-streams. The successful candidates appointed to these part time positions will lecture or assist with lecturing a Computer Science module at undergraduate/honours level. Duties include, but may not be restricted to, preparing teaching material, delivering lectures and/or tutorials, overseeing student practical sessions (where applicable), setting and marking assessments and/or exams, student consultation, timeously completing the required administrative documentation related to the module delivery, and attendance at relevant staff meetings. Lecturing duties will be allocated depending on exact requirements of the school.

The appointments will be effective from July 2024 and the duration of the appointment will be based on the academic needs of the school.

The applicants for these posts must be able to teach at least one of the following subjects:

- 1. Computer Programming (COMP102P2)
- 2. Computing for Natural Scientists (COMP106P2)
- 3. Data Structures (COMP201P2)
- 4. Artificial Intelligence (COMP304P2)

## Minimum requirements:

- To be considered for the FTC Lectureship, candidate must have completed a Masters degree in Computer Science; and
  - To be considered for the FTC Teaching Assistant post, candidates must be registered for a masters degree;
- At least one year of teaching experience at university level is required for FTC Lectureship, and is considered an added benefit for FTC Teaching Assistant post;
- Knowledge of and experience in teaching one or more of the abovementioned Computer Science modules

Preference will be given to applicants who have completed or are registered for a PhD degree in Computer Science.

**Enquiries and details** regarding these posts may be directed to the Academic Leader: Dr E Jembere on email: <u>jemberee@ukzn.ac.za</u>.

**REMUNERATION**: The all-inclusive remuneration package for the full period of appointment is based on the experience of the appointee. There are no benefits associated with the appointment. The school reserves the right to extend the appointment should this be deemed necessary.

Applicants who do not meet the minimum requirements will not be considered. Applicants meeting the minimum requirements will be required to attend an interview.

## **APPLICATIONS:**

- Applicants are required to submit a covering letter and CV.
- Applications should state for which Module the applicant is applying.
- The letter must provide details of the candidate's fulfilment of each of the minimum requirements as listed above.
- Your application (letter and a full CV) should be emailed to jemberee@ukzn.ac.za.
- Note: Applicants should indicate their knowledge of and practical competency in the
  module/s applied for by detailing their practical competence in 1) Java programming
  for COMP102 and COMP201, Python for COMP304 and or MS Office for COMP106.
  Shortlisted candidates will be assessed on such knowledge and practical competency
  during the interview.

In the case of a Graduate Student, the application should contain prior permission from the applicant's supervisor.

The closing date for applications is 24 July 2024.

The School reserves the right not to appoint any person to the position(s).

Kindly note that the University of KwaZulu-Natal ("the University") is required to process any Personal Information (as defined by the Protection of Personal Act, 2013 "POPIA") submitted by candidates when applying for positions at the University. The provision of Personal Information is a requirement in terms of the University's recruitment and selection process. The retention of any personal information is a consequence of the University being bound by legislative requirements and/or good governance practices as well as record-keeping for statistical purposes. The University will endeavour to ensure that the appropriate security measures are in place and implemented for both electronic and paper-based formats that are used for processing the personal information recorded through this recruitment and selection process.