

# UNIVERSITY OF SOUTH AFRICA

**PORTFOLIO: INFORMATION AND COMMUNICATION TECHNOLOGY**

**DEPARTMENT: ICT**

**DIRECTORATE: ICT SYSTEMS – ACADEMIC SYSTEMS**

**(3 YEAR FIXED TERM CONTRACT) – 1 POSITION**

**POSITION: SENIOR ANALYST DEVELOPER (P6)**

**Ref: BN/2777-2018**

The primary purpose of the position is to develop and maintain Student Administration System IT solutions at Unisa.

## **Requirements**

- Completed Honours or B Tech degree or Post Graduate Diploma or Advanced Diploma in Computer Science
- At least six years' experience in OO systems development
- Three years' experience in J2EE
- Must have been responsible for the full development cycle of a fairly complex J2EE application
- Able to perform tasks without constant supervision and guidance.
- Have a good work ethic and take responsibility for their work

## **Recommendations**

- Knowledge of a Tertiary Education Student Administrative System will be an advantage
- Knowledge in SQL
- This requirement is specific for a Java Developer

## **Knowledge, skills and capabilities**

- Knowledgeable in current OO development technologies like Java, Java Spring framework, J2EE, Hibernate and the Eclipse IDE
- Knowledgeable in all Web Technologies, Web Services and SOA
- Knowledgeable in Angular
- In depth understanding of XML and XSL

## **Duties**

The ICT systems developed and supported by this section are comprised of self-developed solutions and commercial packages. A number of development technologies are used both in the development and package solutions. The incumbent will have the task to lead complex application development. Specialized knowledge of specific technologies is required for development and integration of solutions over a variety of operating environments, programming languages and network infrastructures. The incumbent must give technical direction and advice to the section in order to optimise the applications and business solutions in the Student Administrative System solutions.

The duties include

- Development and maintenance of systems throughout the full systems development life cycle

- Assist in managing aspects of the systems development environment
- Perform operational research
- Support users and processes
- Assist in development and training of junior staff

**Assumption of duty** : As soon as possible  
**Salary** : Remuneration is commensurate with the position  
**Closing date** : **15 December 2018**  
**Enquiries** : **012- 429 6176 (Human Resources)**  
**012-429 3108 Ms E Boshoff (ICT)**

- The completed prescribed application form must be accompanied BY COMPREHENSIVE CURRICULUM VITAE and ORIGINAL certified copies (within the previous six months) of;
  - all educational qualifications,
  - identity document; and
  - proof of SAQA verification of foreign qualifications (if applicable)
- UNISA reserves the right to authenticate all qualifications without any further consent from the applicant.
- The contact details of three contactable references must be provided, one of which must be from your present employer.
- The prescribed application form is obtainable from: <http://www.unisa.ac.za/vacancies>
- Late, incomplete and incorrect applications will not be considered.
- *Appointments will be made in accordance with Unisa's Employment Equity Plan.*

Applications must be submitted in an envelope clearly marked with the name of the relevant College and/or Department, the position applied for and the reference number of the position. If you apply for more than one position, each application must be in a separate envelope.

Applications must be posted to Ms B Nandi, Human Resources Department, P O Box 392, Unisa, Pretoria, 0003

Hand delivered applications for Muckleneuk Campus can be deposited into the Application Box (OR Tambo Building, Main Entrance, 3<sup>rd</sup> Floor, Main Entrance.

**All applications should reach UNISA before 16h00 on the closing date.**

Correspondence will be limited to short-listed candidates only. If you have not been contacted within two months after closing date of this advertisement, please accept that your application was not successful.

**Mr HFJ Swanepoel**  
**Director: HR Staffing and Client Services**