

# UNIVERSITY OF SOUTH AFRICA

**DEPARTMENT: INFORMATION AND COMMUNICATION TECHNOLOGY (ICT)**

**DIRECTORATE: ICT ACADEMIC SYSTEMS**

**POSITION: ANALYST DEVELOPER (P7)**

(Ref: ICT ACAD SYST/Analyst Dev/P7/2019-st)

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 be responsible:

- ✓ For the analysis, design and development of new software solutions and applications in the Student Administration System domain
- ✓ For the enhancement and support of existing systems and the configuration of purchased solutions.
- ✓ To provide cost-effective, innovative and student centred, stable software solutions that meet business needs through research, application of best practices and adherence to ICT governance principles, standards and processes
- ✓ To liaise with Business Analysts, solution/enterprise architects, users, service providers, infrastructure staff and other developers.

## **Requirements**

- Grade 12 (Matric) plus a Bachelor degree or National Diploma or Advanced Diploma
- Five years' experience of OO systems development of which three years must be in J2EE
- Must have been responsible for the full development cycle of a fairly complex J2EE application

## **Knowledge, skills and capabilities**

- Knowledgeable in current OO development technologies, i.e. Java, Java Spring framework, J2EE, Hibernate and the Eclipse IDE
- Knowledgeable in all Web Technologies, Web Services and SOA
- In depth understanding of XML and XSL.
- Have a good work ethic and take responsibility for their work
- Must have good interpersonal and communication skills
- Able to perform tasks without constant supervision and guidance
- Ability to work under pressure with adherence to deadlines

## **Recommendations**

- Bachelor degree or National Diploma or Advanced Diploma in Computer Science or related field
- Knowledge in SQL

## **Duties**

- Development and maintenance of systems throughout the full systems development life cycle
- Application and system support
- Conduct operational research

**Assumption of duty** : As soon as possible  
**Salary** : Remuneration is commensurate with the position  
**Closing date** : **1 March 2019**

**Enquiries** : (012) 429 6176 (Ms S Thaver: HR Staffing & Client Services)  
(012) 429 3108 (Ms E Boshoff: ICT)

- Vacancies can be viewed on <https://www.unisa.ac.za/vacancies>
- 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,
  - academic transcripts/records;
  - identity document; and
  - proof of SAQA verification of foreign qualifications (if applicable)
- The contact details of three contactable references must be provided, one of which must be from your present line manager.
- The prescribed application form (**APPLICATION FOR A PERMANENT ADMINISTRATIVE OR PROFESSIONAL POST**) is obtainable from the above-mentioned website.
- UNISA is not obliged to fill an advertised position.
- **Late, incomplete and incorrect applications will not be considered.**
- *Appointments will be made in accordance with Unisa's Employment Equity Plan and other applicable legislation.*

We welcome applications from Persons with Disabilities



- Applications must be submitted in an envelope clearly marked with the name of the relevant 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 Unisa, HR: Staffing, PO Box 392, Unisarand, 0003.
- Hand delivered applications can be deposited into the Application Box marked HUMAN RESOURCES) situated at Muckleneuk Campus: OR Tambo Building, Main Entrance 3<sup>rd</sup> Floor.

**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.