



DIVISION: Resources & Operations

DEPARTMENT: IT Services

POST: System Analyst

POST N°: 0006

PEROMNES GRADE: 08

JOB DESCRIPTION

Key performance areas include but are not limited to:

- Examine and evaluate systems
- Research and test new technologies
- Conduct proof of concepts and pilots
- Liaise with users to track additional requirements and features
- Implement cybersecurity technologies
- Monitor logs and reports for cybersecurity incidents
- Conduct Vulnerability Assessments on Infrastructure and Applications
- Ability to create and maintain scripts
- Document interfaces between new and legacy systems
- Validate changes by testing programs
- Ability to build and deploy applications using CI/CD
- Perform SQL queries
- Monitoring system performance to ensure everything runs smoothly and securely
- Liaise with users to track additional requirements and features
- Documenting any processes which employees need to follow to successfully work within our computing system

Application Criteria:

Qualifications and Experience:

- 3 Year Diploma in IT
- Project Management Certificate
- ITIL (Advantage)
- 2 years IT experience in System Analysis, Design and Development,
- 2 years of experience working with Linux Systems (Ubuntu, CentOS or similar)

Skills And Competencies:

- Familiarity with SQL and database operations
- Familiarity with Linux Operating System
- Familiarity with coding or scripting (e.g., JS, Python, Linux)
- Familiarity with Cybersecurity tools and technologies
- Ability to prioritize a wide range of workloads with critical deadlines
- Problem Solving
- Communication
- Ability to work in a team
- Client orientation and customer focus

Closing date for applications: 22 September 2026

Applications should include:

1. A fully completed prescribed application form which can be obtained from:
<https://www.vut.ac.za/wp-content/uploads/2023/08/Application-of-Employment-Form-updated.pdf>
2. A detailed curriculum vitae (explicitly stating experience or knowledge in the above-mentioned fields)
3. Certified copies of all academic records and certificates/degrees
4. Certified copy of ID
5. Current contact information of referees
6. Please email applications to recruitment2@vut.ac.za and quote the post reference and post description in the subject line.
7. No manual applications will be accepted. Incomplete applications or applications without the application form and required documents will be disregarded.
8. Only applications made on our application for employment form will be considered.
9. Communication will be entered into with short-listed candidates only. If you don't hear from VUT within 3 months deem your application as unsuccessful.

Please Note: Submission of such copies entitles Vaal University of Technology to authenticate the qualifications without any further consent from the applicant. Candidates with foreign qualifications must submit a SAQA certificate of evaluation. Vaal University of Technology is an equal opportunity and affirmative action employer, which is committed to the implementation of its employment equity plan. People from designated groups are encouraged to apply. In complying with the Employment Equity Act no 55 of 1998 (as amended) the preference for this position is African, followed by Coloureds and people with disabilities which is in line with Employment Equity Plan and Recruitment policy.

Only shortlisted candidates will be contacted.

VUT reserves the right not to make an appointment

By applying for this position, you give permission to share your information with the selection panel or the relevant people involved in the recruitment process.

