

# INTERNAL/EXTERNAL

FACULTY: Engineering and Technology	DEPARTMENT: Electrical Engineering (Computer Systems)
POST: Part-Time Technician: computer systems/ computer Sciences (x2)	POST N°: PEROMNES GRADE:

# JOB DESCRIPTION:

Key performance areas include, but are not limited to:

- Prepare and maintain laboratory equipment, computers, routers, switches and workstations relevant to modules such as Networks and Operating Systems
- Assist in upgrading and adapting lab setups to accommodate experimentation where applicable.
- · Maintain and troubleshoot network cabling in the lab
- Guide students through correct procedures in simulation, and fault-finding exercises.
- Support students in project-based learning
- Facilitate access to computing and design environments.
- Maintain detailed records of equipment usage, damages, and maintenance logs, as well as assessment records per experiment.
- Assisting lecturers during practical evaluation sessions

# **APPLICATION CRITERIA:**

#### Qualification:

- Advanced Diploma/BTech Engineering Electrical: Computer Systems or Computer Sciences
- Certified Cisco Instructor (Advantage)

### Experience:

- A minimum of two (2) years relevant experience in an institute of higher education, OR two (2) years of professional industrial experience.
- Evidence of successful teamwork experience.

#### Skills:

- A high level of discipline and reliability.
- Excellent communication (report-writing and verbal) skills.
- Expertise in Network Engineering & Virtualization Software (Packet Tracer & VirtualBox).
- Ability to deploy automate lab deployments using open-source software
- Ability to use various networking troubleshooting equipment
- Proficient in Linux
- Good interpersonal skills (Collegiality, team player and time management).
- Problem-solving and critical thinking Skills.

NB: Candidates must be willing to work only during normal working hours.

### CLOSING DATE FOR APPLICATIONS: 14 November 2025

#### **Application requirements**

1. A fully completed prescribed application form, obtainable from <a href="www.vut.ac.za">www.vut.ac.za</a>.

- 2. A detailed curriculum vitae (explicitly stating relevant experience or knowledge in the fields mentioned above).
- 3. Certified copies of all academic records and certificates or degrees.
- 4. A certified copy of your South African identity document.
- 5. Current contact details of referees.
- 6. Applications must be emailed to <a href="maileo-recruitment2@vut.ac.za">recruitment2@vut.ac.za</a>. Please quote the post reference and post description in the subject line.
- 7. No manual applications will be accepted. Incomplete applications, or applications submitted without the application form and required supporting documents, will be disregarded.
- 8. Only applications submitted using the official VUT application for employment form will be considered.
- Correspondence will only be entered into with shortlisted candidates. If you do not hear from VUT within three months of the closing date, please regard your application as unsuccessful.

Enquiries may be directed to:

HR Practitioner: Ms Pinki Motsoetla Tel: 016 950 6645

#### Please note

- By submitting your application, you consent to VUT verifying your qualifications and sharing your personal information with the selection panel and authorised personnel involved in the recruitment process
- Candidates with foreign qualifications must submit a South African Qualifications Authority (SAQA) certificate of evaluation.
- VUT is an equal opportunity and affirmative action employer. In compliance with the Employment Equity
  Act No. 55 of 1998 (as amended), and in line with its Employment Equity Plan and Recruitment Policy,
  preference will be given to suitably qualified candidates from designated groups, specifically African,
  Coloured, and persons with disabilities.
- · VUT reserves the right not to make an appointment

