

### **INTERNAL & EXTERNAL**

FACULTY: Engineering and Technology	DEPARTMENT: EE (Computer Systems)	
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POST: Part-time Lecturer POST N°:

(x3) computer systems PEROMNES GRADE:

## JOB DESCRIPTION:

Key performance areas include, but are not limited to:

- Teaching in all disciplines in electrical engineering from Diploma to PGD level.
- Serve in various administrative committees in the Department.
- · Contributing to curriculum development
- Contributing to quality assurance in the department and programmes
- Providing student support
- · Marking and moderating

## **APPLICATION CRITERIA:**

### Qualification

Master of Engineering Electrical: Computer Systems

#### Experience:

- A minimum of two (2) years of relevant experience after a Master's level in an institute of higher education, OR five
   (5) years of professional industrial experience.
- Evidence of successful teamwork experience.

## Skills:

- A high level of discipline and proven research skills is a requirement.
- Familiarity with LMS such as Blackboard and Cisco NetAcad
- Excellent communication (report-writing and verbal) skills.
- Expertise in open-source applications and tools.
- Proficient in C/C++ and Python programming languages
- Good knowledge of cloud computing and infrastructure
- Good knowledge of systems and database designs
- Expertise in Linux administration and tools
- Expertise in Machine Learning and AI tools
- Good interpersonal skills (Collegiality, team player and time management).
- Problem-solving and critical thinking Skills.
- Understanding of ECSA Accreditation Requirements, Familiarity with Graduate Attributes (GAs), Programme
  Outcomes (POs), and the ECSA accreditation process for engineering qualifications, Curriculum and Assessment
  Literacy, Ability to interpret course outcomes, assessments, rubrics, moderation reports, and link them to ECSA's
  criteria.

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 www.vut.ac.za.
- 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="mailto: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.
- 9. 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

