



Central University of
Technology, Free State

JOIN THE TEAM

Ubuntu

Integrity

Diversity

Innovation

Excellence

FABLab Officer (P9)

Welkom Campus

RESEARCH, INNOVATION & ENGAGEMENT | Innovation and Technology Transfer | Ref 828



About the
position

Main purpose of the job

The FabLab Assistant is responsible for helping students and users in daily activities. Main tasks include: helping students and staff to use tools and machines, offer technical support on student and research projects, monitoring safety and appropriate machine use by students, basic setup, maintenance & upgrade of the lab and its machines, participation in projects development of applied research, industrial applications, product design and knowledge transfer

Main tasks

- | | |
|---|---|
| 1. Providing peer training and assistance to FabLab users | 2. General administration of FabLab |
| 3. Maintaining FabLab equipment and facilities | 4. Assistance with the identification of internal and external projects |



About the
appointment

Nature of appointment

Permanent Support

**Minimum salary scale
(Total Cost to Company)**

R 572 311 Per annum

Note: CUT applies an internal parity model to determine remuneration that complies with the principle of "equal pay for work of equal value". Accordingly, the preferred candidate may expect an offer that is in line with their qualifications and years of similar experience. Please contact the Recruitment office for more information on the applicable salary scale.



What are we
looking for?

**Minimum
Qualification/
Knowledge and/or
Experience**

- An M+3 higher education qualification in Engineering or Creative Art.
- 5 years' experience in Design and Digital Fabrication tools (Solidworks, Coding, Electronics, Laser Cutter, Milling Machine, 3D printers, etc.)

**Desired
Qualification,
Knowledge and/or
Experience**

- An M+4 qualification in Engineering or Creative Art (e.g. Graphic Design)
- Previous experience in managing students & interacting with a team
- Craftsmanship knowledge
- Ability to take on responsibilities independently but also coordinate a team efficiently
- Knowledge in planning and setting up of new business enterprises



Interested?

Job-Related Enquiries

Mr Fred Matongo

✉ FMatongo@cut.ac.za

**Remuneration, Benefits and Process
Enquiries**

Recruitment Office

✉ jobs@cut.ac.za

To find out more or to apply, visit www.cut.ac.za/careers or
<https://cut.simplify.hr/>

CLOSING DATE FOR APPLICATIONS – 1 December 2023

THINKING BEYOND