

# **Tumisho Letsoalo**

Curriculum Vitae (CV)

#### What job i'm looking for? My positive points

I was pursuing a qualification in Bachelor of Engineering Technology specialising in the field of Mechanical Engineering. I have completed and passed all the registered final-year modules for the qualification at the end of November 2022, and will graduate on 08 May 2023.

I am a motivated, goal-driven, organised, disciplined and an eager to gain knowledge Mechanical Engineering individual. From my enrolment year of the course until now, I have built up transferrable skills and qualities from the knowledge and laboratory work I completed well in the relevant coursework.

I have learned that safety awareness and compliance in every Mechanical Engineering problem are critical. I have experience working alone and collaborating as part of a team with my assigned classmates on specific assessments given thus far. I have analytical and problem-solving capabilities and verbal and accurate written communication skills. I am a fast learner prepared to go above and beyond for every Mechanical Engineering problem of interest.

In terms of project work, I have developed abilities in 3D design modelling and simulation, an understanding of material science, manufacturing principles and technologies, and the broader context of an engineering design process.

I am hopeful that one day I will serve in the Design, Manufacturing, Automotive, and Energy sectors as one of the most prominent and influential sectors of the country due to its strong impact on the economy of South Africa and also on the livelihoods of its members because of its highly appreciated culture of fostering change, equality in the workspace, and the country's economic growth.

I believe upon receiving this graduate opportunity, I will be able to cherish and accomplish my goal of being a successful "Thermo-mechanical" or "Fluid mechanical engineer", to play a role in contributing the knowledge and love of my "desired expertise" to the company's solutions to ensure a good name is built for the company and good economic prosperity is achieved for it and this country.

I am interested in being given the Graduate/ Internship programme opportunity and look forward to learning more about your requirements.

Preferred occupation

Engineers
Engineering jobs

## Graduate programme

Engineering jobs

## Internship

Engineering jobs

#### Preferred work location

### Pretoria / Tshwane

Gauteng

## Polokwane / Pietersburg

Limpopo

### Bela-Bela / Warmbad

Limpopo

## Mokopane / Potgietersrus

Limpopo

## Modimolle / Nylstroom

Limpopo

#### Musina / Messina

Limpopo

#### Phalaborwa

Limpopo

#### Soekmekaar

Limpopo

### Mankweng

Limpopo

## Thabazimbi

Limpopo

## Thohoyandou

Limpopo

## Tzaneen

Limpopo

## Witbank

Mpumalanga

## Witrivier

Mpumalanga

## Wakkerstroom

Mpumalanga

### Volksrust

Mpumalanga

### Standerton

Mpumalanga

## Siyabuswa

Mpumalanga

### Secunda

Mpumalanga

### Sabie

Mpumalanga

#### Piet Retief

Mpumalanga

## Mbombela / Nelspruit

Mpumalanga

## Middelburg

Mpumalanga

### Ermelo

Mpumalanga

### Groblersdal

Mpumalanga

## Lydenburg

Mpumalanga

## Greylingstad

Mpumalanga

## Komatipoort

Mpumalanga

### Hendrina

Mpumalanga

## Hazyview

Mpumalanga

## Dullstroom

Mpumalanga

## Delmas

Mpumalanga

## Carolina

Mpumalanga

# Breyten

Mpumalanga

### Bethal

Mpumalanga

## Barberton

Mpumalanga

## Balfour

Mpumalanga

### Bloemhof

North West

### Bray

North West

### Brits

North West

## Christiana

North West

### Delareyville

### Fochville

North West

### Hartbeespoort

North West

### Klerksdorp

North West

#### Koster

North West

## Lichtenburg

North West

## Mabopane

North West

## Magaliesburg

North West

## Mahikeng / Mafikeng

North West

#### **Mmbatho**

North West

## Mogwase

North West

### Mothibistad

North West

## Orkney

North West

## Ottosdal / Letsopa

North West

## Pomfret

North West

## Potchefstroom

North West

### Reivilo

North West

## Rustenburg

North West

## Schweizer-Reneke

North West

## Stella

North West

## Ventersdorp

North West

## Vryburg

North West

#### Wolmaransstad

North West

### Zeerust

North West

### East Rand

Gauteng

## Johannesburg

Gauteng

## Sedibeng

Gauteng

### West Rand

Gauteng

#### Adelaide

Eastern Cape

### Alice

Eastern Cape

### Aliwal North

Eastern Cape

## Barkly East

Eastern Cape

## Bhisho

Eastern Cape

### Bizana

Eastern Cape

## Burgersdorp

Eastern Cape

## Butterworth

Eastern Cape

# Coffee Bay

Eastern Cape

### Cradock

Eastern Cape

## East London

Eastern Cape

## Elliot

Eastern Cape

# Flagstaff

Eastern Cape

## Fort Beaufort

Eastern Cape

## **Graaff-Reinet**

Eastern Cape

### Grahamstown

Eastern Cape

Jansenville

Eastern Cape

Jeffreys Bay Eastern Cape

Kareedouw

Eastern Cape

Kirkwood

Eastern Cape

Mdantsane

Eastern Cape

Middelburg

Eastern Cape

Port Alfred

Eastern Cape

Port St Johns

Eastern Cape

Port Elizabeth

Eastern Cape

Queenstown

Eastern Cape

Somerset East

Eastern Cape

Stutterheim

Eastern Cape

Uitenhage

Eastern Cape

Umtata / Mthatha

Eastern Cape

Willowmore

Eastern Cape

Willowvale

Eastern Cape

Bethlehem

Free State

Bloemfontein

Free State

Botshabelo

Free State

Brandfort

Free State

Bultfontein

Free State

#### Clocolan

Free State

## Deneysville

Free State

## Frankfort

Free State

### Harrismith

Free State

#### Heilbron

Free State

### Hennenman

Free State

## Hoopstad

Free State

### Koffiefontein

Free State

## **Koppies**

Free State

## Kroonstad

Free State

# Ladybrand

Free State

## Parys

Free State

## Phuthaditjhaba

Free State

# Reitz

Free State

## Sasolburg

Free State

### Senekal

Free State

## Springfontein

Free State

# Thaba Nchu

Free State

## Theunissen

Free State

## Viljoenskroon

Free State

## Virginia

Free State

### Vrede

### Vredefort

Free State

### Welkom

Free State

#### Wesselsbron

Free State

### Winburg

Free State

## Drakensberg

KwaZulu-Natal

## **Durban City**

KwaZulu-Natal

### Midlands

KwaZulu-Natal

### North Coast

KwaZulu-Natal

### North Suburbs

KwaZulu-Natal

# South Coast (Ugu)

KwaZulu-Natal

## South Suburbs

KwaZulu-Natal

## West Suburbs

KwaZulu-Natal

## **Alexander Bay**

Northern Cape

## Barkly West

Northern Cape

### Beeshoek

Northern Cape

### Calvinia

Northern Cape

### Carnarvon

Northern Cape

## Colesberg

Northern Cape

## Danielskuil

Northern Cape

## De Aar

Northern Cape

### Fraserburg

Northern Cape

#### Garies

Northern Cape

### Griekwastad

Northern Cape

## Groblershoop

Northern Cape

#### Hartswater

Northern Cape

## Jan Kempdorp

Northern Cape

#### Kathu

Northern Cape

#### Keimoes

Northern Cape

## Kimberley

Northern Cape

## Kuruman

Northern Cape

## Mier

Northern Cape

## Pampierstad

Northern Cape

## Pofadder

Northern Cape

## Port Nolloth

Northern Cape

## Postmasburg

Northern Cape

# Prieska

Northern Cape

## Ritchie

Northern Cape

## Springbok

Northern Cape

## Strydenburg

Northern Cape

### Sutherland

Northern Cape

## Upington

Northern Cape

#### Vanderkloof

Northern Cape

# Victoria West

### Warrenton

Northern Cape

### Atlantic Seaboard

Western Cape

### Cape Town

Western Cape

### Cape Winelands

Western Cape

#### Central Karoo

Western Cape

### Eden

Western Cape

## Helderberg

Western Cape

## Northern Suburbs

Western Cape

## Overberg

Western Cape

## Southern Peninsula

Western Cape

## Southern Suburbs

Western Cape

## West Coast

Western Cape

## Dendron

Limpopo

## Lebowakgomo

Limpopo

## Lephalale / Ellisras

Limpopo

## Lulekani

Limpopo

## Marblehall

Limpopo

## Mutale

Limpopo

## Nkowankowa

Limpopo

## Modjadji / Duiwelskloof

Limpopo

### Giyani

Limpopo

#### Thulamela Limpopo

### Contacts and general information about me

Day of birth 2001-06-20 (23 years old)

Gender Male

Residential location Pretoria / Tshwane

Gauteng

Telephone number Information is available only for registered users.

Sign in

Email address Information is available only for registered users.

Sign in

### Work experience

Working period nuo 2022.02 iki 2022.11

Company name Tshwane University Of Technology

You were working at: Aftercare assistant

Occupation Tutor (Volunteer)

What you did at this job position? I volunteered to assist by tutoring second-year students in both

Design of Machines and Scientific Computing. I was

empowering other students from the university as well by volunteering and tutoring them thus adding value and quality

to the community and education development.

### **Education**

Educational period nuo 2019.01 iki 2022.11

Degree Degree

Educational institution Tshwane University Of Technology
Educational qualification BEngTech Mechanical Engineering

I could work Yes, I have completed the qualification

Educational period nuo 2014.01 iki 2018.11

Degree Grade 12 / Matric

Educational institution St Bedes Secondary School Educational qualification National Senior Certificate

I could work Yes, I have completed the qualification

### Languages

Language	Speaking level	Understanding level	Writing level
English	fluent	fluent	fluent
Sepedi	fluent	fluent	fluent
Afrikaans	basic	basic	basic
Setswana	good	good	good

### Computer knowledge

Microsoft Word, Microsoft PowerPoint, Microsoft Excel, Microsoft Visio, Microsoft Project, SAP, SolidWorks, Autodesk Inventor, ANSYS, Abaqus, Engineering Equation Solver, Siemens Logo PLC programming, Festo FluidSIM, and MATLAB.

### **Conferences, seminars**

- 1. Artificial Intelligence in the 4IR online short-course
- 2. ANSYS Introductory Online Student Training

### Recommendations

Contact person Ms PM Letsoalo

Occupation Human Resource Intern

Company Limpopo Department of Health

Telephone number 0824326937

Email address prudenceletsoalo@gmail.com

Contact person Mrs Maphoto

Occupation Deputy Principal at St Bedes Secondary School

Company Department of Basic Education

Telephone number 0156180120

Email address st.bedeshigh@gmail.com

## **Additional information**

Your hobbies 1. Learning more about my career field (e.g., Feild trends, new

software, design niches).

2. Reading motivational books on various aspects of Life (e.g.,

personal growth, career development, etc).

3. Playing soccer with friends.

4. Listening to music.

5. Learning and practising music production.

Driver licenses B Light Vehicle ≤ 3,500kg

Driver license from 2022-02-00 (2 years)

Salary you wish 15000-20000 R per month