



# 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

Preferred work location

**Graduate programme**  
Engineering jobs

**Internship**  
Engineering jobs

**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

**Volkstrust**  
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**

North West

**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**

Free State

**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**

Northern Cape

**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	<i>Information is available only for registered users.</i> <a href="#">Sign in</a>
Email address	<i>Information is available only for registered users.</i> <a href="#">Sign in</a>

### Work experience

Working period	<b>nuo 2022.02 iki 2022.11</b>
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	<b>nuo 2019.01 iki 2022.11</b>
Degree	Degree
Educational institution	Tshwane University Of Technology
Educational qualification	BEngTech Mechanical Engineering
I could work	Yes, I have completed the qualification

Educational period	<b>nuo 2014.01 iki 2018.11</b>
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	<ol style="list-style-type: none"> <li>1. Learning more about my career field (e.g., Field trends, new software, design niches).</li> <li>2. Reading motivational books on various aspects of Life (e.g., personal growth, career development, etc).</li> <li>3. Playing soccer with friends.</li> <li>4. Listening to music.</li> <li>5. Learning and practising music production.</li> </ol>
Driver licenses	B Light Vehicle ≤ 3,500kg
Driver license from	2022-02-00 (2 years)
Salary you wish	15000-20000 R per month