Terror Tivani Mayimele

INFORMATION

Address:
Johannesburg
(Willing to relocate)

Contact Number:
079 087 4693

Alternative Number:
083 773 5675

Email:
terror.tivani@gmail.com

PERSONAL INFORMATION

Date of Birth:
02 November 1996
Nationality:
South African
Home Language:
Xitsonga
Other Language:
English, IsiZulu

ADDITIONAL INFOR

Fully vaccinated

ATTRIBUTES

- Flexible
- High collaborative team player
- Honest
- Self-motivated
- Ambition
- Faster learn
- Eager to learn
- Very dedicated
- Hard worker
- Aim for excellence all time
- Attention to details
- Energetic
- Respect

Objective:

Organized Mechanical Engineer graduate Student for BEng Tech in Mechanical Engineering at the University of Johannesburg. I am an enthusiastic and self-motivated graduate student seeking to broaden my Mechanical Engineering knowledge and gain practical experience. Always ready to learn new things. Looking to leverage excellent data assimilation and to be a part of an organization where I can fully utilize my capabilities and make a major contribution to the employer's success while also growing as a person.

Experience:

Company name	: University of Johannesburg & Accenture
Position	: Work Readiness Internship
Job details	: learning 4IR Technologies Bootcamp, Full Stack Web Development, Agile Rapid Skills Acquisition, Engineering Business System for 4IR and creating a web-based application using the Machine Learning (ML) technology
Status	: Complete

Achievements:

Company name   : UJ & Accenture Hackathon 2022

Challenge Description

We won the hackathon challenge. Earning the first place by creating the workflow app using PHP coding language and MySQL as our database. I was playing as Back-end Developer role during the challenge.

Education:

Institution	: University of Johannesburg
Qualification	: BEng Tech in Mechanical Engineering
Status	: Completed
Year completed	: 2021

School Name	: Jim Chavani High School
Grade Passed	: Grade 12(Matric)
Year Passed	: 2016

Computer knowledge:

- Microsoft Office (Word, Power Point, Excel)
- Autodesk Inventor
- ANSYS workbench
- Star CCM$^+$
- FluidSIM Pneumatic
- Arduino
- WinSPS
- Factory IO
- Logo!Soft
- CODESYS
- Visual Studio

Skills:

- Reading Drawing
- Manual Drawing
- AutoCAD
- CFD
- Programming (PLC, Electro-Pneumatic)
- Front end
- Back end
- Mechanical Engineering Design
- Critical thinking
- Communication (verbal and written)
- Machine Design
- Coding (JavaScript, Python, HTML, CSS, SQLite)
- Machine learning
- Creating API
- Experimental Report writing
- Investigative
- Independent learning
- Time management
- Problem solving
- Automatic Control
- Theory of machines
- Mechanical manufacture

Reference:

Name of school   : Jim Chavani High
Contact Person   : Mr Chauke MS
Position held   : Mathematics HOD
Contact Number   :076 201 6946