

# Todani Duncan Ramuntshi

## ND: Mechanical Engineering (Mechatronics) Technician

Seeking role that will provide me with the opportunity to continue learning and refining my skills, while providing High-Quality work at Mercedes-Benz South Africa and sharing my skills with the team.

### EDUCATION:

#### ND: Mechanical Engineering (Mechatronics Stream)

Durban University of Technology

01/2011 - 03/2020 - Completed

Durban, Kwa-zulu Natal

#### NCIT: Data Engineering

Umuzi.org

05/2023 – Currently Enrolling ONLINE

Online Course

### WORK EXPERIENCE:

#### In-service Trainee (P1 & P2)

Composite Research Group (DUT)

02/2019 - 02/2020

Durban, Kwa-zulu Natal

The Composite Research Group (CRG) forms part of the Department of Mechanical Engineering at the Durban University of Technology (DUT) in Durban, South Africa.

##### Tasks:

- Research mechanical properties of synthetic & natural composites using various methods and publish the results in a journal.
- 3D printing, Welding, Finite Element Analysis & CAD (AutoCAD + Solidworks)

#### Assistant Retail Supervisor

IBI SIT Holdings (Shoprite Checkers)

03/2021 - 09/2021

Louis Trichardt, Limpopo

IBI SIT Holdings provides services to help identify and address shrinkage in retail environments. Also offer security solutions for commercial retail and loss control management.

##### Tasks:

- Kept documentation and records accurate and safe.
- Supervised and evaluated staff to help improve productivity and achieve daily objectives & reported issues to higher management with great details.

#### Inventory Clerk

Pick n Pay Hyper (Faerie Glen)

12/2021 - 08/2022

Pretoria, Gauteng

Pick n Pay Hyper is a larger format of Pick n Pay, a South African supermarket chain. It offers an expanded range of products and services compared to traditional stores.

##### Tasks:

- Completed physical inventory counts each day.
- Verified incoming stock and checked delivery totals to keep system records current and accurate. Performed data entry and completed paperwork.

#### Learnership (L06): Quality Engineering

Eskom Holdings SOC Ltd (Group Capital) – Megawatts Park

01/06/2024 - Present

Sunninghill, Gauteng

Eskom Holdings SOC Ltd (Group Capital)

##### Tasks:

- Operations and maintenance of Battery Energy Storage System at Substations.
- Power Generation, Transmission & Distribution process flow.
- Quality Engineering, Quality Assurances, Quality Control, Design Specification and Codes - Databook Reviews.
- Contract Management, Price Evaluation.

### CONTACT:

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### LICENSES:

Driver's License:

Code 10 (C1)

### KNOWLEDGE & SKILLS:

Basics of PLC

SolidEdge ST10 (CAD)

AutoCAD Mechanical (CAD)

SolidWorks (CAD)

Programming – Python, C, SQL

Data Wrangling

Microsoft Office Suite

Customer Interactions

### LANGUAGES:

English

Full Professional Proficiency

Tshivenda

Native Proficiency

IsiZulu

Professional Working Proficiency

Setswana

Professional Working Proficiency

### INTERESTS:

Coding & Programming

Research/Reading Books

Sketching/Drawing

Exercise/Gym