

GAD MAMBA MUYAYA

CURRICULUM

PERSONAL INFO

Address : 01 SABIE ROAD, BOKSBURG
1454
Gauteng
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PROFILE

Student-focused educational professional with 7 years of demonstrated experience in helping students to learn and achieve academic success. Strong teaching skills combined with excellent knowledge of subject content and a solid understanding of connecting core content to real-world applications. Recognized as a resourceful and reliable instructor with the ability to perform accurate assessments and conceptualize and implement individualized education plans.

EXPERIENCES

Year: January 2020 – December 2023
Position held: Campus manager
Company: MPK Electrical & Projects, RSA
Key Performance / Duties*:*

- *Performing all management duties and staff supervision*
- *Accomplishes department objectives by managing staff; planning and evaluating department activities.*
- *Maintains staff by recruiting, selecting, orienting, and training employees.*
- *Create a constructive and creative environment for business improvement (Reliability) in all maintenance departments.*
- *Ensuring that academic policies and curriculum are followed*
- *Developing and tracking benchmarks for measuring institutional success*
- *Helping teachers maximize their teaching potential*
- *Meeting and listening to concerns of students on a regular basis*
- *Encouraging, guiding and assisting student leaders and teachers*
- *Meeting with parents and administrators on a regular basis for problem resolution*
- *Enforcing discipline when necessary*
- *Providing an atmosphere free of any bias in which students can achieve their maximum potential*

Year: Jan 2017 - Jul 2020
Position held: Lecturer

Company: ROSTEC TECHNICAL FET COLLEGE
Key Performance / Duties*:*
Lecturer at FET College in Engineering studies, subjects offered:

1. *Mathematics N4, N5 and N6*
2. *Motor and Diesel trade theory N1 and N2*
3. *Fluid Mechanics N5 and N6*
4. *Fitting and Machining N1 and N2*
5. *Mechanotechnology N3*
6. *Mechanotechnics N5 and N6*
7. *Mathematics Level 2, 3 and 4 (NCV)*
8. *Mechanical Draughting N4*

Year: July 2016 - August 2016
Position held: Machine assistant
Company: Zanogen Industrial Knives & Blades; RSA
Key Performance / Duties*:*

- *Loading and uploading industrial blades on machines*
- *Identify job cards and housekeeping*
- *Assisting machine operator*
- *Reported risks, hazards, and incidents to supervisor following procedure.*
- *Worked efficiently to support production pace.*
- *Performed minor maintenance work on industrial blade grinder machines.*
- *Coordinated preventive maintenance and repairs to maximize machine uptime.*
- *Adapted to changing work orders and production requirements to produce high-quality results.*

Year: Feb 2014 - Jun 2015
Position held: Tutor and Students assistance
Company: Vaal University of Technology (RSA)

- *Tutor in Mechanics 1 and Mathematics 1*
- *Reviewed class materials with students by discussing text and going over assignments.*
- *Applied learning strategies to assist students with concepts.*
- *Assisting students with their practical reports*
- *Helped students develop critical thinking skills and strong study habits to improve grades.*
- *Coordinated lesson plans, course materials, and discussion questions to prepare for a session.*

EDUCATION

Year achieved: September 2018
BTECH: Mechanical Engineering
Vaal University of Technology (VUT), RSA
Key Modules: *Automatic control 4, Engineering Design Project 4, Fluid Mechanics 4,*
Mechanics of Machines 4, Strength of Materials 4,
Stress Analysis 4 and Turbo Machines 4

Year achieved: September 2016
National Diploma: Mechanical Engineering
Vaal University of Technology (VUT), RSA
Key Modules: *Apply Strength, Electrical Machines, Electrical Distribution, Hydraulic Machines, Machine Designs, Mathematics, Steam Plant and Theory of Machines.*

Year achieved: July 2008
High school: Grade 12
Institut Technique Industriel de N'djili (DRC)
Key Modules: *Life Science, English, French, Physic, Mathematics, Strength of Materials,*
Engineering Drawing, Mechanical Manufacturing and Mechanics of Machine

CERTIFICATIONS

Installation Electrician: IE 38357
Year obtained: 2023

ELECTRICIAN TRADE TEST
Year obtained: AUGUST *2020*

INSTALLATION RULES PAPER 1 AND PAPPER 2
Year obtained: DECEMBER 2020

Engineering Counsil of South Africa (ECSA)
Year obtained*: 22 March 2017*
Registration Number: *201720092*
Category: *Candidate Engineering Technician*

SKILLS

- *Communication and Interpersonal Skills*
- *Organization and Planning*
- *Classroom Management*
- *Facilitation and Engagement*
- *Assessment and Coaching*
- *Collaboration and Teamwork*
- *Caring and Inclusiveness*
- *Flexibility and Adaptability*

INTEREST

- *Sports*
- *Music*
- *Fitness*
- *Nature and Technology*

REFERENCE

Contact Person	*Mr. Mulomba Patient K.*
Company	*MPK Electrical & Projects*
Position	*Manager*
Contact Number	*0835211198*
Contact Person	*Mr. Davy Bouboutou*
Company	*Rostec college Jhb*
Position	*Manager*
Contact Number	*073 750 6389*