MBALI PRETTY BUTHELEZI

Personal

🏠 **Address**
21 madoad place
4066 Durban

📞 **Phone number**
0658391343

✉ **Email**
3408534@myuwc.ac.za

📅 **Date of birth**
17-12-1990

📍 **Place of birth**
Durban

👫 **Gender**
Female

🌐 **Nationality**
African

👤 **Marital status**
single

🚗 **Driving licence**
code10

💻 **Website**
https://mbalenh.github.io/landing-page/

🔗 **LinkedIn**
www.linkedin.com/in/mbali-pretty-buthelezi-1a81b7171

Interests

▪ hiking
▪ problem-solving math's
▪ reading books
▪ music

Looking for a challenging role in a reputable organization to utilize my technical, database, and analyzing skills for the growth of the organization as well as to enhance in offering skills in application development and object-oriented languages to develop superior software applications and other core systems.

Education and Qualifications

Bachelor of Mathematics and Statistics
Jan 2014 - Dec 2016
university of the western cape, western cape

COMPUTER LITERACY, DISCRETE MATHEMATICS, MATHEMATICS FINANCE, GROUP THEORY, APPLIED MATHEMATICS, ENG FOR DEV (EED), REAL ANALYSIS, AND STATISTICS

Bachelor of MATHEMATICS HONORS
Sep 2022 - Jul 2022
UNIVERSITY OF KWAZULU-NATAL, Durban

- **Experience with the mathematics Research techniques which includes understanding the relationship in Banach algebra in derivations.**
1. **TITLE: ON DERIVATION INTO DUAL OF TRIANGULAR BANACH ALGEBRA BY DR. OLUWATOSIN MEWOMO**
- **Monitored the relationship between functional analysis and linear algebra**
- **Investigated derivations of general Banach algebra and triangular Banach algebra into their duals**
- **Monitored the relationship between function inner and outer derivations on Banach algebra.**
- **Strong problem solving and presentation skills**
- **Ability to work independently and as a cooperative team member**
- **SUBJECTS (CLASSICAL ALGEBRA, TOPOLOGY, FUNCTION ANALYSIS, MEASURE THEORY, DIFFERENTIAL GEOMETRY, AND PARTIAL DIFFERENTIAL EQUATIONS)**

coding program - software developer
Feb 2022 - Dec 2022
CodeX, cape town

codeX coders have been equipped to up-skill themselves in new languages to meet the changing needs of the tech industry. The core curriculum of our program is based on

- The terminal
- JavaScript
- Ajax
- DOM
- HTML & CSS
- NodeJS
- ExpressJS
- GulpJS
- Git & GitHub
- Travis - Continuous integration
- Handlebars
- MySQL
- Test-Driven Development using Mocha
- Deployment: Heroku (PaaS) & Digital Ocean (VPS)

matric
Jan 2004 - Dec 2008
UMLAZI COMTECH, Durban

1. English
2. IsiZulu
3. Physical Science
4. Life Orientation
5. Life Science
6. technical Drawing
7. Mathematic

Work experience

sales agent
ignition group, umhlanga rocks
Sep 2019 - Nov 2020

- Presented, Promoted and solid products and services using solid arguments to existing and perspective customers
- Performed and cost-benefit and needs analysis of existing and potential to meet their needs
- Established, developed, and maintained positive business and customer relationship
- Continuously improved through feedback
- Data capturing

education guide
SAAMBR-South African Association for Biological (Research), Durban
Jul 2012 - Jan 2014

- Collect groups at the entrance at the identified time
- Provide 6 commentaries at level and language suited to the group control and monitor during 2hours
- Assist with function in education Centre and assist with duties asked by senior.

maths tutor
university of Kwazulu-Natal Westville Campus, Durban
Feb 2017 - Dec 2018

- Provide problem-solving experiences that build student's understanding of math-fact and skills
- Critical and analytical thinker
- Excellent communication and presentation skills
- Evaluate students learning styles and provide appropriate techniques for maximum understanding

fieldworker
StatsSA census, Durban
Feb 2022 - Mar 2022

- **Conduct research in assigned areas after reviewing the field sites and establishing an effective route for travel.**
- **Conduct interviews with residents in the neighborhood and assist them with completing a census form accurately**.

References

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SAMBRAA

paranjothi pillay
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ukzn

Skills

Skill	Level
microsoft word	●●○○○
javascript	●●●○○
html	●●●○○
css	●●●○○
sas	●●○○○
analytic solving	●●●●○
latex	●●○○○