

# **MOSIUOA WESI**

TSEREOANE, BEREA, LESOTHO

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## **Objective**

To utilize my technical skills and provide a professional service to customers by applying and honing my knowledge and working in a challenging and motivating working environment.

## **Experience**

ProAce International Inc

07-2021 - 10/2022

Web Developer

Worked as a Back End and Front End Developer

# Education

Andhra University
Sep 2024 - Present

Master of Technology in Information Technology

• BOTHO UNIVERSITY Aug 2018 - Dec 2022

Bachelor's of Science (Hon) in Computing 3.41/4

• MASOWE HIGH SCHOOL 2016-2017

LGCSE 80

MAKEBE HIGH SCHOOL
2013-2015

JC 1st Class

• SENYOTONG PRIMARY SCHOOL 2006-2012

PSLE 2nd Class

## Skills

- · Web Development ASP.NET, JSP, LARAVEL, FLASK, PHP
- DESKTOP APPLICATION JAVA, C#, PYTHON
- Object Oriented Programming C++, Python, PHP, JAVA, C#
- Project Management Waterfall and Agile Development, Project Initiation and Budget, Project Management Tools (Collaboration Tools, Work Management Tools)
- Requirements Gathering
- Database Management MS Server, Oracle, MySQL
- Artificial Intelligence Numpy, Matplotlib, Seaborn, Natural Language Processing, OpenCV, Computer Vision Predictions, Machine Learning, Deep Learning
- Software Development Life Cycle Requirements Analysis, Planning, Software Design, Software Development, Testing
- Essential for Linux File Management and User Control, Redhat and Ubuntu Distribution
- Essentials for Entrepreneurship Can put in extra hours, handle stress and see the bigger picture and opportunity identify

## **Projects**

AI SMART INSTRUCTOR

I am working on AI Smart Instructor, or intelligent teaching assistant designed to automate various educational takes such as conducting live sessions, assessing students and posting learning materials on schedule.

Al Seasonal Food Recommender for Restaurants

Creating an AI model that recommends food items for restaurants based on seasons, day part and day type using KMeans clustering, oversampling and feature scaling.

Secondary School Question Paper Repository

Developing an online repository for secondary students to access past questions papers and quizzes, aiming to facilitate easy access to study material and improve academic performance. The project focus on user friendly interface with filtering options based on subjects and difficulty level

#### **Achievements & Awards**

- UNESCO INDIA AFRICA HACHATHON 2022 WINNER
- 4 times Dean's Award winner at BOTHO UNIVERSITY
- Lesotho Science and Maths Teachers Association 2022 Science Fair Judge

## **Interests**

Quality Education

# Languages

- Sesotho Native
- **English Proficient**

#### **Personal Details**

Date of Birth: 29/11/1998 Nationality : LESOTHO

Gender : Male

Place : Visakhapatnam Andhra Pradesh

# Reference

Dr John Batani - BOTHO UNIVERSITY

Senior Lecturer John.batani@bothouniversity.ac.bw +266 5960 4609

Lenora Sesinyi - BOTHO UNIVERSITY

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## **Portfolio**

https://wezimosiuoa.wixsite.com/wesi

