Dan Newton Gatobu Mwenda, P.O box 138-00217 Limuru, Phone: 0710948426,

E-mail: rdan99848@gmail.com,

25<sup>th</sup> July, 2024

The Human Resource Officer Pula Nairobi Dear sir.

#### RE: APLLICATION FOR AN INTERNSHIP

I am writing to express my strong interest in securing an internship opportunity at Pula. My name is Dan Newton Gatobu and am currently awaiting graduation in September. I am eager to utilize my skills to help deliver comprehensive insurance solutions. I am particularly drawn to your focus on serving the agricultural community and ensuring financial well-being of farmers.

Throughout my academic journey, I have acquired comprehensive theoretical knowledge encompassing various aspects of software design, programming, algorithms, data structures, and statistics. However, I need practical experience to continue improving myself. And it is with this belief that I am eager to be part of your company's work environment, where I can gain insights into industry best practices and effectively apply theoretical concepts to real-world challenges.

In addition to what I learnt in school, I have also completed several Data Analysis and Software Development courses and projects. I am proficient in the Python programming language, for coding and data analysis. I'm also conversant with the C# .NET framework and possess adeptness in utilizing Git and Power BI for data analysis. I am a quick learner, which motivates me to continuously acquire new skills and contribute effectively to any project or team.

Your consideration will be highly appreciated. I am enthusiastic about the possibility of joining Pula and supporting farmers in safeguarding their future. I look forward to the opportunity to discuss how my background can contribute to your mission.

Your Faithfully,

D.N.G

Dan Newton Gatobu Mwenda

# **DanNewton Gatobu Mwenda**

#### SOFTWARE ENGINEER

#### **Contact**

0710948426

rdan99848@gmail.com https://github.com/DanGatobu

# Summary

Software Engineer with experience in both application development and data analysis. Proficient in Python frameworks, C#, SQL/NoSQL databases, and skilled in interpreting data to drive improvements

# **Education**

BSC SOFTWARE ENGINERING

Muranga University of technology 09/2020 – 2024

### **Skills**

**Programing** 

Python, C#, JavaScript

Frameworks Development

Django, Flask, PyQt6, WPF, Bootstrap

Data Analysis

PowerBI, NumPy, Pandas, Scikit,

TensorFlow

Databases

PostgreSQL, Sglachemy, IBM Cloud,

Django ORM, MongoDB, Firebase

Visualization

Matplotlib, Seaborn, plotly

Code Management/Collaboration

Git

Github -Link

# **Hobbies**

Football

Coding

Reading novels

Listening to music

# **Experience**

INDUSTRIAL ATTACHMENT

APPKINGS Solutions | 05/2023 - 07/2023

Learnt How to use and install Microsoft dynamics 365 Business central.

Cleaned Excel data for entry

Entered Data through Dynamics BC

**CLERK** 

IEBC | 08/2022 - 08/2022

Worked with others which bettered my collaboration skills

## **Certifications**

Credly link-Link

IBM Data Science Professional

PLP Software Developer

IBM Data Analysis with python

IBM Data Visualization with python

# Strength

Loves Learning

Self-Driven

Problem solving

Can do attitude

Collaborating and team work