

Dan Newton Gatobu Mwenda,
P.o box 138-00217 Limuru,
Phone: 0710948426,
E-mail: rdan99848@gmail.com,
4th September 2024

The Human Resource Officer
Jubilee Insurance
Nairobi

Dear sir/Madam,

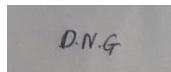
RE: APPLICATION FOR DIGITAL FACTORY INTERNSHIP

I am writing to express my strong interest for an internship in your organization. My name is Dan Newton Gatobu. I have recently completed my fourth year Bsc Software Engineering Murang'a University and I wish to gain hands-on experience.

Throughout my academic journey as a software engineering student, I have acquired comprehensive theoretical knowledge encompassing various aspects of software design, programming, algorithms, data structures, and software testing. I am proficient in coding languages such as Python, C#, JavaScript as well as Django, Flask, PyQt6, WPF, Bootstrap frameworks. I am a team player and good in communication and organization skills

Enclosed, please find my resume and academic certificates for your reference. I greatly appreciate your consideration and look forward to the possibility of joining your team.

Your Faithfully

A rectangular box containing a handwritten signature in dark ink, which appears to be 'D.N.G.'.

Dan Newton Gatobu Mwenda

DanNewton Gatobu Mwenda

SOFTWARE ENGINEER

Contact

0710948426

rdan99848@gmail.com

<https://github.com/DanGatobu>

Education

BSC SOFTWARE ENGINEERING

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, Sqlachemy, IBM Cloud,

Django ORM, MongoDB, Firebase

Visualization

Matplotlib, Seaborn, plotly

Code Management/Collaboration

Git

Github -[Link](#)

Hobbies

Football

Coding

Reading novels

Listening to music

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

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

**MURANG'A UNIVERSITY OF TECHNOLOGY**

P.O. BOX 75 – 10200 MURANG'A – KENYA, TEL. NO. 0705939269, 0771370824, WEBSITE: WWW.MUT.AC.KE

OFFICE OF THE REGISTRAR (ACADEMICS AND STUDENT AFFAIRS)

Provisional Transcripts / Result Slip

STUDENT NAME: MWENDA DAN NEWTON GATOBU**REG NO:** SC212/2137/2020**PROGRAMME:** BACHELOR OF SCIENCE IN SOFTWARE ENGINEERING**ADMISSION YEAR:** 2020**DEPARTMENT:** DEPARTMENT OF COMPUTER SCIENCE**YEAR OF STUDY:** YEAR 4**SCHOOL/FACULTY:** SCHOOL OF COMPUTING AND INFORMATION TECHNOLOGY

UNIT CODE	UNIT TITLE	HOURS	GRADE
SCS401	KNOWLEDGE BASED SYSTEMS	45	B
SCS421	COMPUTER RESEARCH PROJECT I	45	B
SCS404	MULTIMEDIA SYSTEMS	45	C
SCS418	BUSINESS PROCESS OUTSOURCING	45	B
SIT401	ICT PROJECT MANAGEMENT	45	C
SIT402	ELECTRONIC COMMERCE	45	C

Key Grading System

Grade
Points
70-100
A
60-69
B
50-59
C
40-49
D
0-39
E

Other Keys

Symbol
Names

Audited Unit
*
Retake
-
Missing Marks
CT
Credit Transfer
INC
Incomplete
NA
Mark Type Not Applicable

DEAN: _____ Sign _____ Date _____

NB: This result slip is issued without any erasures or alterations. Not Valid without Official Stamp

**MURANG'A UNIVERSITY OF TECHNOLOGY**

P.O. BOX 75 – 10200 MURANG'A – KENYA, TEL. NO. 0705939269, 0771370824, WEBSITE: WWW.MUT.AC.KE

OFFICE OF THE REGISTRAR (ACADEMICS AND STUDENT AFFAIRS)

Provisional Transcripts / Result Slip

STUDENT NAME: MWENDA DAN NEWTON GATOBU
PROGRAMME: BACHELOR OF SCIENCE IN SOFTWARE ENGINEERING
DEPARTMENT: DEPARTMENT OF COMPUTER SCIENCE
SCHOOL/FACULTY: SCHOOL OF COMPUTING AND INFORMATION TECHNOLOGY

REG NO: SC212/2137/2020
ADMISSION YEAR: 2020
YEAR OF STUDY: YEAR 3

UNIT CODE	UNIT TITLE	HOURS	GRADE
SCS300	DESIGN AND ANALYSIS OF ALGORITHMS	45	C
SCS303	DISTRIBUTED SYSTEMS	45	B
SIT300	WEB APPLICATION DEVELOPMENT	45	C
SIT302	MOBILE APPLICATIONS DEVELOPMENT	45	C
SCS308	OPEN SOURCE TRENDS	45	B
SIT303	BUSINESS INTELLIGENCE	45	D
SCS301	RESEARCH METHODS IN COMPUTING	45	A
SCS302	ARTIFICIAL INTELLIGENCE	45	B
SIT304	COMPUTER NETWORK PRACTICUM	45	A
SCS307	SYSTEMS PROGRAMMING	45	C
SIT305	HUMAN COMPUTER INTERACTION	45	A
SIT309	AGILE TEST DRIVEN DEVELOPMENT	45	B

Key Grading System

Grade
Points
70-100
A
60-69
B
50-59
C
40-49
D
0-39
E

Other Keys

Symbol
Names

Audited Unit
*
Retake
-
Missing Marks
CT
Credit Transfer
INC
Incomplete
NA
Mark Type Not Applicable

DEAN: _____ Sign _____ Date _____

NB: This result slip is issued without any erasures or alterations. Not Valid without Official Stamp

The Kenya National Examinations Council



KENYA CERTIFICATE OF SECONDARY EDUCATION

This is to certify that the candidate named below sat for the Kenya Certificate of Secondary Education examination in the subjects shown and attained the grades indicated.



15319101/048



NAME:	MWENDA DAN NEWTON GATOBU	*M1*	15319101/048
	NKUBU HIGH SCHOOL		
SUBJECT		GRADE	
101 ENGLISH		B- (MINUS)	
102 KISWAHILI		B+ (PLUS)	
121 MATHEMATICS		A- (MINUS)	
232 PHYSICS		B (PLAIN)	
233 CHEMISTRY		B+ (PLUS)	
311 HISTORY AND GOVERNMENT		A- (MINUS)	
312 GEOGRAPHY		B+ (PLUS)	
443 AGRICULTURE		A- (MINUS)	
SUBJECTS NAMED EIGHT		MEAN GRADE B+ (PLUS)	
EXAMINATIONS OF YEAR 2019			
PRINTED: 200527:152913			



[Signature]

Chief Executive Officer
Kenya National Examinations Council



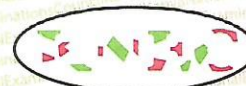
[Signature]

Chairman
Kenya National Examinations Council

This is a secure document printed using special paper and inks.
Please hold it up to the UV light to verify that the
word BARAZA LA MITIHANI and the "AUTHENTIC"
embedded thread can be seen through the paper.
Not valid without a hologram.

(See overleaf for conditions of issue)

KCSE / 19 4005435



The Kenya National Examinations Council



KENYA CERTIFICATE OF PRIMARY EDUCATION

KCPE

This is to certify that the candidate named below sat for the Kenya Certificate of Primary Education examination in the subjects shown and attained the grades indicated.

NAME: MWENDA DAN NEWTON GATOBU
FAIRLAWNS

11230310/022
11230310

SUBJECT

GRADE

ENGLISH LANGUAGE

A- (MINUS)

KISWAHILI

A

MATHEMATICS

A- (MINUS)

SCIENCE

A- (MINUS)

SOCIAL STUDIES AND RELIGIOUS EDUCATION

A- (MINUS)

EXAMINATION OF 2015
PRINTED : 161015:17252990



Chief Executive Officer
Kenya National Examinations Council

Chairman
Kenya National Examinations Council

This certificate was issued without any alteration whatsoever. See overleaf for grades and mark intervals.

KCPE/ 15

2788549





MURANG'A UNIVERSITY OF TECHNOLOGY

OFFICE OF THE DEAN

SCHOOL OF COMPUTING AND INFORMATION TECHNOLOGY

Cellphone: 0771 463 515, 0771 370 824

P.O Box 75-10200, Murang'a. Email address: deanscit@mut.ac.ke

REF: MUT/STD.MATTS /SCIT /19/2021/VOL.2.

12TH AUGUST, 2024

TO WHOM IT MAY CONCERN

RE: DAN NEWTON GATOBO REG. SC212/2137/2020

This is to confirm that **Dan Newton Gatobo ID No.39120545** is a bonafide student of Murang'a University of Technology taking a course leading to an award of Bachelor of Science in Software Engineering. He has completed his final fourth year examinations and is awaiting for the results to be processed.

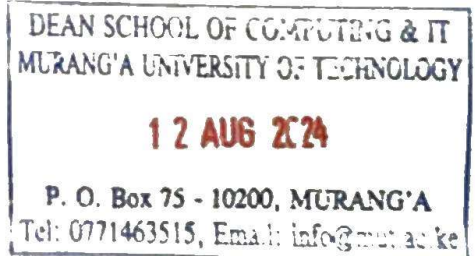
Mr. Gatobo is hardworking and responsible, and I recommend him for an internship position or a job vacancy in your organization.

Any assistance accorded to him will be highly appreciated.

For further information, please do not hesitate to contact the undersigned.

Dr. Ndia G. John, PhD.

Ag. Dean, School of Computing and Information Technology



MUT IS ISO 9001: 2015 & ISO/IEC 27001:2013 CERTIFIED

