CURRICULUM VITAE

OF

ABDALLAH HAMADI ULOMI

I am a self-motivated, energetic, enhancing team spirit and willing to work hard without supervision or under both minimum and maximum supervision and sometimes under pressure. Also, I am ready to learn new technologies as far as it will expand knowledge in my career. I usually accept challenges, mature enough to think before acting, dedicated, polite and to ensure safety and comply with applicable regulatory objectives

PERSONAL DETAILS

Sur name ; Ulomi

Middle name ; Hamadi

First name ; Abdallah

Date of Birth : 19tth September 1999

Nationality : Tanzanian

Sex : Male

Marital Status: Single

Language : Fluent in English and Swahili

Mobile : +255 623 318 991 / 0693337125

E-Mail : abdallahulomi14@gmail.com

P.O. Box ; 36246, Kigamboni, Dar es salaam

EDUCATION BACKGROUND

YEAR	INSTITUTION/SCHOOL	AWARD
2020-2023	Dar es salaam Institute of Technology (DIT)	BACHELOR'S DEGREE IN MECHANICAL ENGINEERING
2017-2020	Mbeya University of Science and Technology (MUST)	ORDINARY DIPLOMA IN MECHANICAL ENGINEERING
2013-2016	Harambee Secondary School	CERTIFICATE OF SECONDARY EDUCATION EXAMINATION (CSEE)
2006-2012	Kisololi Primary School	CERTIFICATE OF PRIMARY EDUCATION

WORK EXPERIENCE

Technical Operator

Watercom (T) Limited – August, 2023 – Up to now

Duties/Activities

- Resolves faults, alarms, and alerts of the machine
- Ensure machines are operating at centerline specification.
- Ensure presence of machine inputs for the line production.
- Overseeing the production process through inspecting mechanical components, equipment and systems.
- Ensure line improvement through data analysis and priotization of elimination of any setback of production time.
- Prepare report document by using MS Word

Trainee

Practical Field Training, in the following duration and Organizations:

Tanzania Zambia Authority (TAZARA) Workshops into the (Machining, Welding and Fabrication, Foundry, Coach and Wagon workshops) - October 2021-November 2021 and October 2022-November 2022:

Duties / Activities

- Perform metal fabrication.
- Routine maintenance in a machine to acquire proper operation.
- Perform general machine operations. (Drilling, Grinding, Etc.)
- Troubleshooting of pneumatic and hydraulic system.
- Perform general cleanliness of locomotive wagon

Mtwara Gas Power Plant **(**Maintenance and repair of engines) - July 2019-September 2019

Duties / Activities

- Learning gas engine, how it works and its components.
- Perform preventive maintenance to the gas engines per schedule like oil changing
- Overall maintenance of the engine parts like crankshafts
- Keeping records of machine and engine operating hours
- Repair and maintain machinery and engine parts.

Tanzania Mechanical and Electronics Service Agency, (TEMESA) HQ DARESSALAAM (Vehicle maintenance and repair) - June 2018-Agust 2018:

Duties / Activities

- Learning Engine how it works and its part.
- Learning different vehicle systems, their working principles and their components.
- Vehicle troubleshooting, inspection and repair.
- Perform corrective and preventive vehicle maintenance.

PERSONAL SKILLS

- Basic computer application (Microsoft office word, excel, power point etc.)
- Basic Computer programming languages like C and python.
- Computer Aided Design (CAD) and Computer Aided Manufacturing (CAM) skills.
- Solid work and AutoCAD skills
- Interpersonal skills
- Ethic and motivation skills
- Excellent communication skills
- Entrepreneurship Skills
- Leadership skills
- Teaching Education skills
- Driving skills

CERTIFICATIONS AND PARTICIPATION

A certificate from **Tanzania Electrical Supply Company Limited (TANESCO)** at **Mtwara Gas Power Plant** after Completion of Industrial Practical Training from July to September 2019

HOBBIES

- Exchanging and sharing ideas with different people.
- Watching football.
- Travelling and Touring.
- Practicing physical exercise.
- Reading books example "How to win friends and influence people" and "Emotional Intelligence"

LANGUAGES SPOKEN:

Language	**Level of Proficiency**
English (written and spoken)	Very Good
Kiswahili (written and spoken)	Fluent

PERSONAL PROFILE:

- Committed, Self-motivated, Eager and quick to learn.
- Ready to work under pressure, Minimum supervision and Meet deadlines.
- Ability to work in a team and enhance better team performance and Quick to adapt to new environment

References

1. Mr. Wilfred Wambura
Engineer and Tutorial Assistant at MUST
Address 131, Mbeya.
Mobile phone no.: + 255 785 506 188
Email address: wilfredmsonge@gmail.com

2. Mr. Kaliwa
Lecturer at MUST
Address: P.O Box 131. Mbeya
Mobile phone no.: +255 767 434 187
Email address: lekakariwa@gmail.com

3. Mr. Gerutu Bosinge
Engineer and Lecturer at DIT
Address: P.O Box 2958, Dar es salaam
Mobile phone no.: +255 719 190 667
Email address: bgerutu1984@gmail.com

DAR ES SALAAM INSTITUTE OF TECHNOLOGY

This is to Certify that

ABDALLAH HAMADI ULOMI

of registration number **200540527500**

Having satisfied the requirements for the award of

Bachelor of Engineering in Mechanical Engineering

LOWER SECOND CLASS

Which was conferred at a congregation held in Dar es Salaam on the seventh day of December in the year Two thousand and twenty three

Principal

Registrar

BEME 0000936

DAR ES SALAAM INSTITUTE OF TECHNOLOGY

ACADEMIC TRANSCRIPT

For: PRINCIPAL
DAR-ES-SALAAM INSTITUTE OF TECHNOLOGY
P. O. Box 2958
DAR-ES-SALAAM

SURNAME	GIVEN NAMES	BIRTHDATE	GENDER	REGISTRATION NUMBER
ULOMI	ABDALLAH HAMADI	19/09/1999	M	200540527500

DATE OF ADMISSION: 01/11/2020 **DATE OF GRADUATION:** 07/12/2023

AWARD TITLE: BACHELOR OF ENGINEERING IN MECHANICAL ENGINEERING

CLASSIFICATION OF AWARD: LOWER SECOND CLASS

OVERALL GPA: 3.0

SCAN TO VERIFY

DOI: 43E0 3F36

NAME: ABDALLAH HAMADI ULOMI REGISTRATION NUMBER: 200540527500 BACHELOR OF ENGINEERING IN MECHANICAL ENGINEERING

SEMESTER 1

CODE	MODULE NAME	GRADE
CSEU 07102	Computer Programming Fundamentals	B+
EEU 07101	Electrical Circuit Analysis	B+
EEU 07104	Principles of Electrical Machines	B
ETU 07101	Analogue Electronics	C
GSU 07101	Calculus	C
GSU 07105	Computing using Mathematical Software	B+
GSU 07106	Technical Communication Skills	B
MEU 07101	Engineering Drawing	B
MEU 07102	Materials Technology	B
MEU 07103	Strength of Materials	C
MEU 07104	Systems Reliability and Plant Maintenance	B
SEMESTER GPA: 3.0400		

SEMESTER 2

CODE	MODULE NAME	GRADE
ETU 07103	Digital Electronics	C
GSU 07202	Advanced Calculus	C
MEU 07201	Basic Computer Aided Drafting	B
MEU 07202	Engineering Thermodynamics	B
MEU 07203	Fluid Mechanics	B
MEU 07204	Industrial Management	C
MEU 07205	Machine Elements Design	B
MEU 07206	Mechanics of Machines	B
MEU 07207	Metal Cutting Processes	B+
MEU 07208	Welding Technology and Powder Metallurgy	B+
SEMESTER GPA: 2.9130		

SEMESTER 3

CODE	MODULE NAME	GRADE
GSU 07303	Differential Equations and Complex Variables	C
MEU 07301	Computer Aided Drafting Application	B+
MEU 07302	Engineering Vibrations	B+
MEU 07303	Finance and Human Resources Management	C
MEU 07304	Industrial Energy Management	C
MEU 07305	Industrial Practical Training	B
MEU 07306	Material Handling Design	B
MEU 07307	Solid Mechanics	B
SEMESTER GPA: 2.9524		

SEMESTER 4

CODE	MODULE NAME	GRADE
GSU 07404	Probability and Statistics	C
GSU 07407	Research Methods for Engineers	B+
MEU 07401	Automotive Engineering	B
MEU 07402	Computer Aided Design (CAD)	B
MEU 07403	Dynamics of Mechanical Structure	C
MEU 07404	Engineering Operations Management	C
MEU 07405	Fluid Power and Control	C
MEU 07406	Heat Transfer	C
MEU 07407	Industrial Design Engineering	B
MEU 07408	Principles of Engineering Design	B+
SEMESTER GPA: 2.7143		

SEMESTER 5

CODE	MODULE NAME	GRADE
MEU 08101	Computer Aided Engineering	C
MEU 08102	Industrial Practical Training	A
MEU 08103	Laws for Engineers	B+
MEU 08104	Power Plant	C
MEU 08105	Production Engineering	B+
MEU 08106	Project Conceptualization	B
MEU 08107	Refrigeration and Air Conditioning	B
MEU 08108	System and Control Engineering	C
SEMESTER GPA: 3.2727		

SEMESTER 6

CODE	MODULE NAME	GRADE
GSU 08201	Entrepreneurship for Engineers	B+
MEU 08201	Automation and Robotics	B
MEU 08202	Computer Aided Manufacturing	B+
MEU 08203	Engine Technology	A
MEU 08204	Foundry and Forming Technology	B
MEU 08205	Project Realization	B
MEU 08206	Quality Assurance and Control	C
SEMESTER GPA: 3.3684		

KEY: A = Excellent, B+ = Very Good, B = Good, C = Satisfactory, D = Poor, F = Fail

Dr. RAMADHANI O. KIVUGO
Head of Department

05/01/2024
Date

DAR ES SALAAM INSTITUTE OF TECHNOLOGY
20 MAR 2024
REGISTRAR

For: PRINCIPAL
DAR-ES-SALAAM INSTITUTE OF TECHNOLOGY
P.O. Box 2958
DAR-ES-SALAAM

Dr. PAUL F. MMBAGA
Director of Academics Support Services

05/01/2024
Date

NTA Level 6 No: 0008528

THE UNITED REPUBLIC OF TANZANIA

MBEYA UNIVERSITY OF SCIENCE AND TECHNOLOGY

It is hereby certified that

Abdallah Hamadi Ulomi

of Registration No: 201721001 has been awarded

Ordinary Diploma in

Mechanical Engineering

Upper Second Class

(Accredited by National Council for Technical Education)

Issued this 18th day of December in the year 2020

Certified as True Copy of the Original
Deogratius Matui
Advocate, Notary Public & Commissioner for Oaths
Sign: .....
Date: 11/08/2023

Deputy Vice Chancellor
(Academic, Research and Consultancy)

Vice Chancellor

S & O - 35639.01 - 1/18

(This certificate is not valid without embossed seal)

UNITED REPUBLIC OF TANZANIA

MBEYA UNIVERSITY OF SCIENCE AND TECHNOLOGY

ORDINARY DIPLOMA EXAMINATIONS

ACADEMIC TRANSCRIPT

SPONSOR : GOVERNMENT

(DEPARTMENT OF MECHANICAL AND INDUSTRIAL ENGINEERING)

Serial No. : **202001349**

Name of the Candidate	Birth Date	Sex	Registration No.	Date of Entry	Graduation Year	Programme	NTA Level
ULOMI, ABDALLAH HAMADI	19-09-1999	M	201721001	2017/2018	2019/2020	ORDINARY DIPLOMA IN MECHANICAL ENGINEERING	4 - 6

Semester	Module Code	Module Name	Credits	Points	Grade	Exam Year
I	EET 04108	FUNDAMENTALS OF ELECTRICAL ENGINEERING	5	10	C	2018
I	MET 04102	FUNDAMENTAL OF ENGINEERING MATERIALS	6	18	B	2018
I	MET 04103.	INTRODUCTION TO ENGINEERING MECHANICS	5	15	B	2018
I	MET 04105.	WORKSHOP TECHNOLOGY	9	27	B	2018
I	MET04101	BASIC TECHNICAL DRAWING	5	15	B	2018
I	MMT 04102	FUNDAMENTALS OF AUTOMOTIVE TECHNOLOGY	5	15	B	2018
I	MMT 04104	FUNDAMENTAL OF ICT	5	15	B	2018
I	MMT 04105	COMPUTER APPLICATION SOFTWARE	6	18	B	2018
I	SBT 04101	BASIC OF CALCULUS, LOGARITHMS AND NUMBER SYSTEM	5	15	B	2018
I	SBT 04102	INTRODUCTION TO MECHANICS	5	15	B	2018
I	SBT 04103	INTRODUCTION TO TECHNICAL COMMUNICATION	3	12	A	2018
I	SBT 04104	ELEMENTARY THEORIES OF ENTREPRENEURSHIP DEVELOPMENT	3	9	B	2018
II	IPTM 04	INDUSTRIAL PRACTICAL TRAINING	10	30	B	2018
II	MET 04201	TECHNICAL DRAWING	5	20	A	2018
II	MET04202	TECHNOLOGY OF METALS	7	21	B	2018
II	MET04203	MECHANICAL ENGINEERING SCIENCE	5	15	B	2018
II	MET04205	MACHINE TOOLS	12	36	B	2018
II	MMT 04206	VEHICLE ROUTINE MAINTANANCE	11	22	C	2018
II	MMT 04207	BASIC COMPUTER PROGRAMMING	5	20	A	2018
II	SBT 04201	POLYNOMIALS, MATRICES AND BINOMIAL THEOREM	5	15	B	2018
II	SBT 04202	ESSENTIALS OF MECHANICS	5	15	B	2018
II	SBT 04203	FUNDAMENTALS OF ENGLISH GRAMMAR	3	12	A	2018
I	MET 05101	TECHNICAL ENGINEERING DRAWING	6	18	B	2019
I	MET 05103	STRENGTH OF MATERIALS	6	18	B	2019
I	MET 05106	MACHINE ELEMENTS AND DESIGN	3	9	B	2019
I	MET 05107	THERMODYNAMICS	4	12	B	2019
I	MET 05108	ENGINEERING MEASUREMENTS AND INSTRUMENTATION	7	21	B	2019
I	MET 05102	ENGINEERING MATERIALS	6	18	B	2019
I	MET05104	VEHICLE TRANSMISSION SYSTEM	9	27	B	2019
I	MET05105	METAL FABRICATION PROCESSES	12	48	A	2019
I	SBT 05101	STATISTICS, LOGARITHMS AND TRIGONOMETRY	5	15	B	2019
I	SBT 05102	HEAT AND SIMPLE HARMONIC MOTION	5	20	A	2019

Semester	Module Code	Module Name	Credits	Points	Grade	Exam Year
I	SBT 05103	TECHNICAL COMMUNICATION	2	6	B	2019
I	SBT 05104	ENTREPRENEURSHIP AND SIMPLE BUSINESS PROJECTS	3	9	B	2019
II	EET05209	BASIC ELECTRONICS	3	6	C	2019
II	IPTM 05	INDUSTRIAL PRACTICAL TRAINING	10	30	B	2019
II	MET 05201	ENGINEERING DRAWING	6	18	B	2019
II	MET 05205	METAL FORMING PROCESSES	10	40	A	2019
II	MET 05207	FLUID MECHANICS	3	9	B	2019
II	MET05204	AUTOELECTRICAL SYSTEM	12	36	B	2019
II	MET05206	MECHANICAL DRIVES	9	36	A	2019
II	SBT 05201	SERIES, VECTOR AND CALCULUS	5	10	C	2019
II	SBT 05202	ELECTROLYSIS, FLUID MECHANICS AND STRENGTH OF MATERIALS	5	15	B	2019
II	SBT 05203	FUNDAMENTALS OF ORAL AND WRITTEN TECHNICAL COMMUNICATION	2	6	B	2019
I	MET 06101	MACHINE DRAWING	5	20	B+	2020
I	MET 06106	TRANSMISSION COMPONENTS DESIGN	5	15	B	2020
I	MET 06109	POWER GENERATION	3	9	B	2020
I	MET 06110	FUNDAMENTAL OF REFRIGERATION	9	36	B+	2020
I	MET 06111	PRODUCTION TECHNOLOGY	11	44	B+	2020
I	MET 06113	ENVIRONMENTAL ENGINEERING	3	15	A	2020
I	MET 06114	INTRODUCTION TO MECHATRONICS	6	24	B+	2020
I	MET 06115	PROJECT DESIGN	8	40	A	2020
I	SBT 06101	VECTOR AND COORDINATE GEOMETRY	7	21	B	2020
I	SBT 06104	ENTREPRENEURSHIP	3	9	B	2020
II	MET 06201	COMPUTER AIDED DRAFTING	6	24	B+	2020
II	MET 06206	PRODUCT DESIGN	5	20	B+	2020
II	MET 06209	POWER PRODUCTION COMPONENTS	5	25	A	2020
II	MET 06210	FUNDAMENTAL OF AIR-CONDITIONING	9	36	B+	2020
II	MET 06214	PROGRAMMABLE LOGICAL CONTROLLERS	6	30	A	2020
II	MET 06215	WORKSHOP MANAGEMENT	3	15	A	2020
II	MET 06216	PROJECT FABRICATION	7	35	A	2020
II	MET 06217	INDUSTRIAL ACCIDENTS AND PREVENTION	8	24	B+	2020
II	SBT 06201	LOGIC AND STATISTICS	4	4	C	2020
II	SBT 06202	ORGANIC COMPOUNDS	7	35	A	2020

Cumulative Grade Point Average : 4.0

CLASSIFICATION : UPPER SECOND CLASS

Certified as True Copy of the Original
Deogratius Matui
Advocate, Notary Public & Commissioner for Oaths
Sign:
Date: 11/05/2023

Dr. MUYA MGAZA SOMO
DIRECTOR OF UNDERGRADUATE STUDIES

MBEYA UNIVERSITY OF SCIENCE AND TECHNOLOGY
DIRECTOR OF UNDERGRADUATE STUDIES
P.O BOX 131 MBEYA

DATE : August 09, 2023

The National Examinations Council of Tanzania

Certificate of Secondary Education

This is to certify that ABDALLAH HAMADI ULOMI

Index No. S1324-0044

sat for the Certificate of Secondary Education Examination

at HARAMBEE SECONDARY SCHOOL

in NOVEMBER 2016 and qualified for the award of a

CERTIFICATE OF SECONDARY EDUCATION

in Division TWO

after attaining the following performance:-

Subject	Grade
CIVICS	C (PASS)
HISTORY	C (PASS)
GEOGRAPHY	B (PASS)
KISWAHILI	C (PASS)
ENGLISH LANGUAGE	C (PASS)
PHYSICS	C (PASS)
CHEMISTRY	D (PASS)
BIOLOGY	B (PASS)
BASIC MATHEMATICS	C (PASS)

****

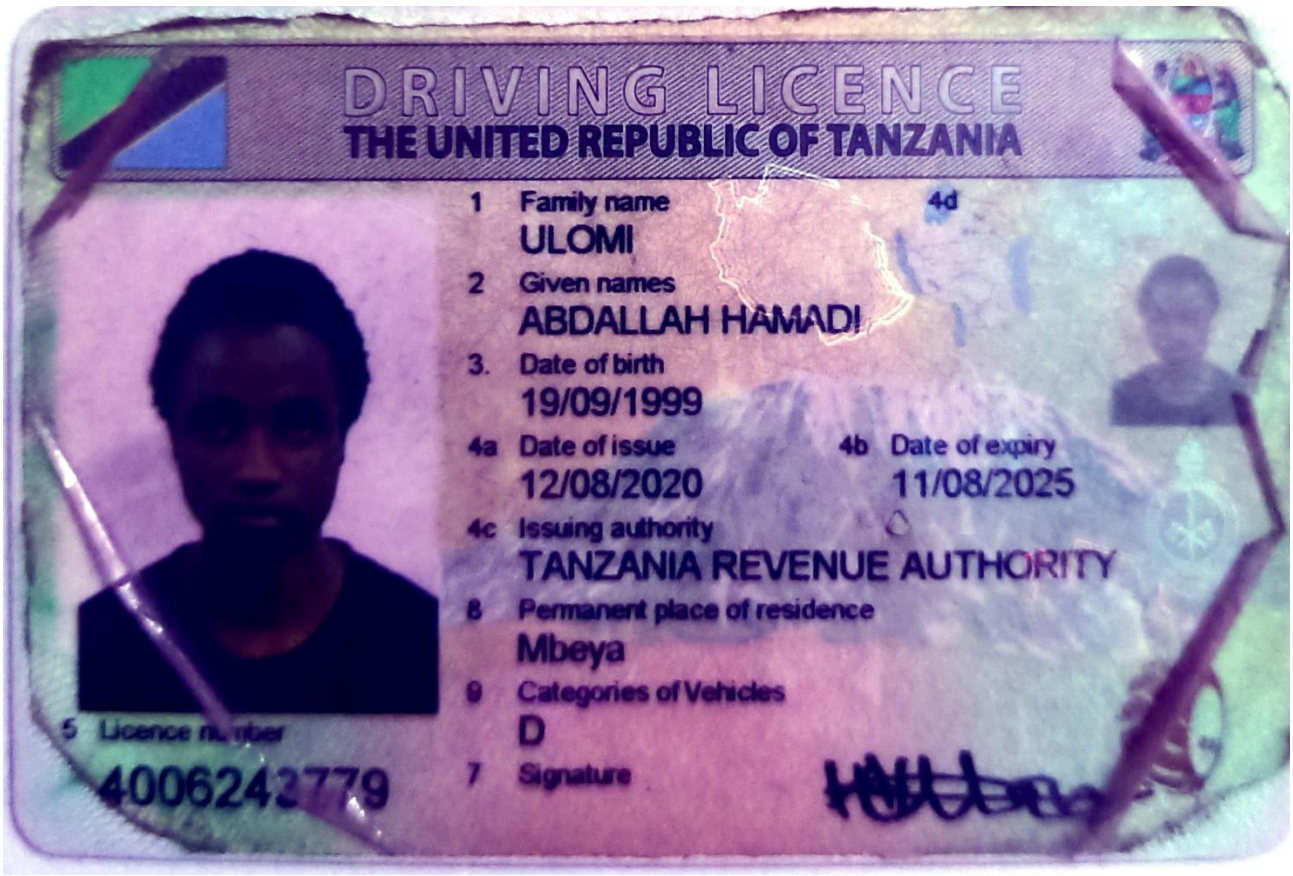
Certified as True Copy of the Original
Deogratius Matui
Advocate, Notary Public & Commissioner for Oaths
Sign: .....
Date: 11/08/2023

Chairperson

Executive Secretary

This is a secure document using special inks and paper.
Hold this document to the light to verify a Giraffe which can be seen through the paper.
Any alteration or amendment to this document invalidates it.

CS16000183932



DRIVING LICENCE
THE UNITED REPUBLIC OF TANZANIA

1 Family name
ULOMI

2 Given names
ABDALLAH HAMADI

3. Date of birth
19/09/1999

4a Date of issue
12/08/2020

4b Date of expiry
11/08/2025

4c Issuing authority
TANZANIA REVENUE AUTHORITY

8 Permanent place of residence
Mbeya

9 Categories of Vehicles
D

5 Licence number
4006243779

7 Signature

0700368915

9. Categories of vehicles	10. Date of issue	11. Date of expiry
A		
A1		
A2		
A3		
B		
C		
C1		
C2		
C3		
D	06/08/2020	11/08/2025
E		
F		
G		

4006243779

MBEYA UNIVERSITY OF SCIENCE AND TECHNOLOGY
MECHANICAL ENGINEERING DEPARTMENT

MUST DRIVING SCHOOL

This is to certify that

Abdallah H. Ulomi

Has attended and successfully completed a course in

Driving

From: 29st June, 2020 To: 24th July, 2020

and attained the following performance.

Code	Module	Grade
MDC 0101	Highway Codes and Marking	A
MDC 0102	Basic Motor Vehicle Mechanics	A
MDC 0103	First aid and Safety	A
MDC 0104	Vehicle Documents	A
MDC 0105	Driving Practice	B
MDC 0106	Defensive Driving Techniques	B

Director of Undergraduate Studies

MBEYA UNIVERSITY OF SCIENCE AND TECHNOLOGY (MUST) P.O.Box 131 MBEYA

Vice Chancellor

Certificate No. 0049