

• **CURRICULUM VITAE**

1. PERSONAL DETAILS

FIRT NAME: ABUBAKARY
MIDDLE NAME: MSHAMU
SURNAME: AVANDA
DATE OF BIRTH: 15thSeptember 1994
PLACE OF BIRTH: BAGAMOYO -PWANI.
SEX: MALE
MARITAL STATUS: MARRIED
RELIGION: MUSLIM
NATIONALITY: TANZANIAN

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2. PROFILE SUMMARY.

Responsible for improving the performance of the team, identifying problems and then resolving. All whilst remaining calm under pressure and making key decisions. Supervising the workload of the team, allocating specific tasks to individuals and also monitoring and supporting their performance.

3. EDUCATION BACKGROUND

Year	Institution/School	Award
2016-2019	Dar es Salaam Institute of Technology.	Bachelor in Civil Engineering.
2015-2016	Dar es Salaam Institute of Technology.	Ordinary Diploma in Civil Engineering.
2013-2015	Dar es Salaam Institute of Technology.	Full Technician Certificate (FTC) in Civil Engineering.
2009-2012	Aboud Jumbe Sec School	Certificate of Secondary Education. (CSE)

4. WORKING EXPERIENCE.

DURATION	COMPANY	PROJECT AND DUTIES.
September 2019 – To Date	Tanzania National Park (Tanapa)-Serengeti National Park	<ul style="list-style-type: none">➤ <u>POSITION:</u> Civil Technician➤ <u>DUTIES:</u><ul style="list-style-type: none">➤ Undertake maintenance of bridges, culverts, building and track works.➤ Review project drawings and plans to determine the size and measurements for structures.➤ Assist engineers in preparing road maintenance plans.➤ Testing of construction materials and soil samples in laboratories.➤ Ensure that project construction conforms to design specifications and applicable permanent way requirements.➤ Maintenance of all water facilities and promptly repair all detected water leakages.
August 2017- Oct 2018	Syscon Builders CO LTD	<p><u>POSITION:</u> Civil Engineering Technician.</p> <p><u>DUTIES:</u></p> <ul style="list-style-type: none">➤ Undertake maintenance of bridges, culverts, building and track works.➤ Review project drawings and plans to determine the size and measurements for structures.➤ Assist engineers in preparing track maintenance plans.➤ Testing of construction materials and soil samples in laboratories.➤ Ensure that project construction conforms to design specifications and applicable permanent way requirements.➤ Maintenance of all water facilities and promptly repair all detected water leakages.

August 2016 – Oct 2016	Geo-primosi Engineering Limited.	<p><u>POSITION:</u> Civil Engineering Technician.</p> <p><u>DUTIES:</u></p> <ul style="list-style-type: none"> ➤ Site supervision. ➤ Planning and Scheduling. ➤ Conduct SPT and water level tests. ➤ Drilling and logging soil samples ➤ Sample collection. ➤ Laboratory material testing. ➤ Report Writing.
Aug 2015- Oct 2015	Skol Building Contractors LTD.	<p><u>PROJECT:</u> REHABILITATION OF TPA GATE NO 4 ACCESS ROAD</p> <p><u>POSITION:</u> Civil Engineering Trainee.</p> <p><u>DUTIES:</u></p> <ul style="list-style-type: none"> ➤ Bridge and culvert construction. ➤ Material testing and quality control. ➤ Surveying works. ➤ Borrowpit investigation for materials. ➤ Concrete mix design.
Aug 2014- Oct 2014	Advance Engineering CO.LTD.	<p><u>PROJECT:</u> PROPOSED CONSTRUCTION OF SEVEN STOREY BUILDING AT KARIAKOO AREA.</p> <p><u>POSITION:</u> Civil Engineering Trainee.</p> <p><u>DUTIES:</u></p> <ul style="list-style-type: none"> ➤ Setting out of the building. ➤ Steel Fixing. ➤ Surveying and Levelling. ➤ Concrete design and mixing. ➤ Material Testing. ➤ Formwork Construction. ➤ Bricklaying and Finishing. ➤ Scheduling of activities

5. MY PROJECT PROPOSAL AND REPORT

PROJECT TYPE: RESEARCH.

- **TITLE:** ASSESSMENT ON THE PERFORMANCE OF UNSIGNALISED INTERSECTION AT MJIMWEMA.

SUPERVISORS: ENG I. KANUTI & FLAVIUS MATATA.

- **TITLE:** ASSESSMENT ON THE PERFORMANCE OF ROUNDABOUT UNDER HETEROGENEOUS TRAFFIC CONDITION.

SUPERVISORS: ENG I. KANUTI & DR. J. MUSAGASA.

6. COMMUNICATION LANGUAGES PROFICIENCY.

LANGUAGE	READING.	WRITING.	SPEAKING.
<i>English</i>	Excellent	Excellent	Very Good
<i>Kiswahili</i>	Excellent	Excellent	Excellent

7.COMPUTER LITERACY.

During the course of my study, I have been able to learn some computer skills and knowledge on the following: -

Microsoft Office Applications	Microsoft Word. Microsoft Excel, Access and Database. Microsoft Power Point. Microsoft Publisher. Internet and Networking.
Drawing Software	Working with AutoCAD, ArchiCAD and REVIT software.
Programming Languages	Developing the C++ programs. Developing Java programs

8. PERSONAL SKILLS AND INTERESTS

- Ability to find out, organize and present the information to the mass.
- Excellent writing, Analytical and Problem-solving skills.
- Ability to work efficiently under normal condition as well as under pressure with minimum supervision.
- Ability to travel long distances and flexibility to work in different environments.
- Ability to adjust dynamically in the environment of changing technologies.
- Team player with a desire to learn from teammates.
- Ability to ensure safety and quick to adapt environmental conditions.

EXTRA-CURRICULAR ACTIVITIES:

Exercises to keep the body fit, travelling, reading academic and non-academic books, playing and watching football

9. PROFESSIONAL QULIFICATION

. ERB Certificate of Registration as Graduate Engineer with GE 517592

10. REFEREES

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Declaration:

I, ABUBAKARY A MSHAMU declare that the statements in this form are the best of my knowledge, true and complete in all aspects. And that no material facts have been misrepresented, withheld or suppressed and that I am willing to provide any information which might be required.

Signature:

Date: 10th January 2022