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FACULTY OF ENGINEERING AND TECHNOLOGY

YEAR TWO

**DEPARTMENT OF AGRICULTURAL
MECHANISATION AND IRRIGATION ENGINEERING**

**TRAINING REPORT
AUTO SOLUTIONS COMPANY LIMITED BUKOTO, KAMPALA**

FROM 23rd JUNE TO 11th AUGUST

BY

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BU/UP/2021/0872

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**Presented as partial fulfillment for the award of a Diploma in Agricultural Engineering
(DAGE)**

ABSTRACT

This is a report on all training activities that were carried out during the internship training exercise held at AUTO SOLUTIONS COMPANY LIMITED, BUKOTO, KAMPALA from 23rd June to 11th August 2023. The purpose of Industrial Training was to provide exposure for students on practical engineering aspects in the industry. There was a positive response to the training program since there were colleagues throughout this period. The sections of the industrial training include; car repairs and maintenance. On the first day, several activities like the daily maintenance operations, repairs were carried out following a specific schedule but managed to get exposed to the various cars.

However, there were challenges faced including failure to schedule training time, shortage of meals since everyone was meant to feed him/herself, no transport allowances even when required to report early at work. Through all these hardships still managed to achieve the set goals in training.

DECLARATION

I Ocen Ronald aged 21 years son of Zariato Monica Stella a resident of Lira City East, Uganda, do hereby declare that the information provided above and, in the documents, appended here within is true and correct to the best of my knowledge and I believe nothing

has been falsely stated or cancelled therein. I understand that if the information as given by me is proved to be false, then I will have to face punishment as per provision of the law.

Signature.....

Date:

ACKNOWLEDGEMENT

I cannot express enough thanks to my instructors for their continued support and encouragement. I offer my sincere appreciation for the learning opportunities provided by the company.

My completion of the internship training could not have been accomplished without the support of my fellow trainees and want to give thanks to my parents as well as my family for the prayers and financial support you offered during my industrial training.

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me is proved to be false, then I will hav

Signature.....*RKF*.....

Date:*15th / 02 / 2024*.....

APPROVAL

The following supervisors have certified that this report is the hard work of **Oce** during the industrial training at Auto solutions company limited for the partial full Diploma in Agricultural Engineering.

Company supervisor ABAS

WASSWA

Date.....

Signature.....

Busitema University Supervisor Name

KAVUMA CHRIS

Date 15/02/2024

Signature

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DEDICATION

The work is a fruit of countless and arduous sacrifices. Through the instructor's effort, this work is heartedly and proudly dedicated to the people who serve as an inspiration.

To our God Almighty who showered us His blessings in our everyday lives especially for the strength, courage, patience, wisdom and guidance in realization of this work.

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CHAPTER ONE

1.0 Back ground of Auto solutions company limited.

It is a large -scale garage that deals in repairs and maintenance of all types of cars for example BMW, Mercedes Benz, Volkswagen, Audi, Toyota, etc.

The company is managed by board of directors down to the administrative structure and one top manager.

1.1 Location

Auto solutions company is located in Bukoto, Kampala, Uganda next to Kabiira country club, a few meters away from Bukoto church.

1.2 THE COMPANY'S VISSION

The company is focused on make mechanical work simple and precise,

1.3. MISSION

The company has the mission of satisfying car owners at low cost, increasing quality of operation of cars, increasing the skills of all staff and internees who come to train, operations and production.

1.4 Aims of the company.

The company aims at growing and becoming one of the leading mechanical garages in the country, availing the people of the community with employment opportunities to establish a computerized repair program.

1.5. Objectives of industrial training.

It enables students, appreciate the condition and dynamics of life with its challenges faced in the engineering profession.

It also enables students, develop the right attitudes as they are oriented towards working in the engineering fields.

It also aimed at providing opportunities for student to apply the principles and techniques theoretically learnt in to real life problem solving.

Development of skills in dealing with people and communication is generated. It uplifts the knowledge and experience of students as are exposed to hands on skills that transfers the theory they learn in class into practical.

Industrial training enables students to develop an understanding of work ethnics employment demands, opportunities and responsibilities.