**Barry Opondo**

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**Mobile: +254798246834**

**Email: barrybiz95@gmail.com**

**Professional Summary**

A determined and adaptable individual seeking an opportunity which will enhance knowledge and technical skills acquired and developed through past class experience in the field of agricultural engineering (processing, irrigation and drainage, green energy, agricultural structures and machineries)

I am an enthusiastic dedicated worker capable of individual success and also part of a team. A ready learner who always wants to best himself and challenge his limits in the workplace. I am technologically proficient in most computer packages used in most offices.

# Skills

* Team player with the ability to cooperate with others and embrace change with a positive approach and professional demeanor.
* Ability to work independently with minimal supervision.
* Excellent interpersonal skills and communication skills.
* Strong organizational and time management skills to perform multiple tasks within limited time frames.
* Ability to adapt quickly to change without negative impact to the performance

**Work Experience**

**Egerton University, Njoro Student Project (improved motorized groundnut sheller)**

* + Design of agricultural machines and equipment.
  + Development of a prototype of a sheller to improve the work of existing shellers.
  + Fabrication and welding
  + Machine testing

**Attachment (Agricultural Engineer) – Fina Flora Limited May 2023-August 2023**

* Irrigation systems
* Crop water requirements
* Energy consumption
* Motor repairs and restorations
* General crop cultivation

**Attachment (Agricultural Engineer) - Egerton University July 2022-August 2022**

* + Practical agricultural farming and teaching
  + Data collection and analysis
  + Value addition of agricultural produce
  + Farm machinery maintenance
  + Irrigation engineering
  + Greenhouse design, construction and maintenance (smart irrigation and conditioning in the greenhouses)

**Team Manager/Liaison - Kenya Rugby Union - September 2021**

* Arrangement for meetings and help in training of new recruits.
* Organizing logistics and coordinating team activities.
* Preparing regional reports.
* Delivering work materials to other field representatives.
* Analyzing player data collected by other team representatives.

# Education

**2018 – 2024:** Bachelor’s degree in Agricultural Engineering (Egerton University)

**2014 – 2017:** Kenya Certificate of Secondary Education (Kakamega High School)

**2006 – 2013:** Kenya Certificate of Primary Education (Victoria Primary school)

# Hobbies and Interests

* Creating awareness on matters youth and the importance of information (education)
* Hosting personal development seminars and participation in positively impacting campaigns
* Playing and coaching rugby
* Sudoku and puzzles

**Referees**

Dr. Nyakach

COD, Agricultural engineering department,

Egerton university

0721561675

Eng. Stephen Muasya

Director Fina Flora Ltd.

0728604555