

Gasto Gaudin

Profile

An engineering finalist passionate about data and research with a drive to reform and innovate new and sustainable ideas that can better serve my community, well equipped with a commercial mindset. A solution oriented individual, versed with that team work spirit, adaptability and learning mindset, skills that allow me to comfortably learn new things and adapt to new ways.

Skills & Achievements

Analytical Skills

- During my 3rd practical training at Howard Co Ltd was able to manage bulk data in course of preparing bill of quantities (BOQ) and specifications of various projects while meeting submission deadlines

Technical Skills

- Throughout 4 years of studies at University, I have been conducting various practical sessions for respective courses at workshops and laboratories that have greatly improved technical abilities.
- During my 1st and 2nd practical trainings at Tazara workshops where i served as a technician.
- In my final year project entailing, "improvement of a roasted groundnut machine" for which i have been able to achieve 88% efficiency and fully involved in actual production processes.

Problem Solving Skills

- While working at Tazara workshops as a trainee, i was able help the team on determining the main causes of engine vibrations during troubleshooting of K38 cummings engine.
- Achieving to improve a roasted groundnut peeling machine that was not peeling (0% efficiency) to 88% efficiency.

Commercial Mindset Skills

Contact Details

P.O. Box 20130, P.O.
Box 20130, Kinondoni
Municipal, Dar es
Salaam, Tanzania
gaudingasto98@gmail.
com

+255758067025

Marital Status: Single

Age: 24 Years

Nationality: Tanzanian

Driving License: Public
Service Vehicle

Education

**BSc in Mechanical
Engineering,**
College of Engineering
(CoET) at Univeristy of
Dar es Salaam -
Tanzania, 2022

Advanced Level,
Tusiime High School -
Tanzania, 2018

**Secondary Education
Level,**
Tusiime Secondary
School - Tanzania,
2015

Certifications

**Bachelor Degree in
Mechanical
Engineering,**

- Subsidiary to my academic schedule at university, I have been running a self-started small business that covers about 20% of my expenditures
- Currently, I am leading a financial community with 11 members in which 4 months of my leadership, the community has provided loans and capital for various group members

Punctuality and Time Management

- During my 1st and 2nd practical trainings at Tazara, I was recognized and awarded for my punctuality by the management team
- In my 4 years of studying, I made it a habit to be at least 15minutes early to all my lectures.

Career Summary

Student trainee: Mechanical Consultancy Services, Howard Consulting Co Ltd, Tanzania	Aug 2021 - Oct 2021
Student trainee: Motive and Power section, TAZARA DSM Workshop, Tanzania	Jul 2020 - Sep 2020
Student trainee: Motive and Power section, TAZARA DSM Workshop, Tanzania	Jul 2019 - Sep 2019

Professional Memberships

University of Dar es Salaam Mechanical Engineers Association

University of Dar es salaam, Present

Advanced Certificate of Secondary Education

Examinations, Tusiime Secondary School, 2018

Certificate of Secondary Education, Tusiime Secondary School, 2015

Additional Information

Technical Skills:
Programing c plus
MATLAB,
AutoCAD,
SolidWorks,
Mastercam
Languages: Swahili,
English

Interests

Travelling, learning new things, communication.

Referees

Deogratiug Mugishagwe

Managing Director

Howard Consulting Limited

+255786888209

Deogratiug.mugishagwe@howardconsulting.co.tz

Idrissa B. Mshoro

Associate Professor

University of Dar es Salaam
CoET

+255784288380

ibmshoro@gmail.com

Gilbert Mwampepo

Senior Electromechanical
Engineer

Howard Consulting Limited

+255717092470

mwampepo81@yahoo.com