Date:06/10/2023

Dawit Neri Mahedo

dawitneri888@gmail.com

+251988186840 (mobile)

To: kidus negatu

Position: Internship program

I have a pleasure to inform you that it has been a great interest for me to work in your organization in my position that falls under my field of specification. I am a student at **Addis Ababa Science and Technology University(AASTU)**, Deartment of ElectronMechanical Enginnering.

I am young energetic, hard worker, co-operative, highly motivated, duty minded, persuasive, polite and sociable person who is willing to work even under difficult circumstances. I believe that I am capable of working my job with efficiency and have good spirit towards team working. I also assure you that I have a capability to present professional image of the organization at all times to the very success of your organization and will try my best to bring a success in my all regards. Having this in your mind would like to consider my application for this vacancy. If I have given the chance of employment, it is my convention that I will perform all the duties to the best of my knowledge and to the satisfaction of the requirements of your organization.

Hence, I kindly ask your organization to give me the opportunity of employment.

I remain hopeful that my application would be considered favorable. I look forward to hearing positive response from you in advance and consideration to read my application letter.

I have attached the copy of my CV(curriculum vitae) and documents with this letter.

With Best Regards

Dawit Neri

Curriculum Vitae

Dawit Neri

dawitneri888@gmail.com

+251 988186840

Personal Information

- ✔ Date of Birth: 25/02/1993 EC
- ✔ Age: 22
- ✔ Sex: Male
- ✔ Marital Status: Single
- ✔ Nationality: Ethiopian
- ✔ Place of Birth: Addis Ababa

Educational Background

Educational level	Place	Year (EC)	Institution
1-8th	Addis Ababa	1997-2008	Magic Carpet School
9-10th	Addis Ababa	2008-2009	Magic Carpet School
11-12th	Addis Ababa	2010-2011	Magic Carpet School
Higher Education	AASTU	2012-present	AASTU

Undergraduate Studies

Addis Ababa Science and technology university

   B.   sc degree in Electro-Mechanical Engineering

I am now 4th year 2nd semester student And my CGPU is 3.48 recently. Links for my work places:

   * Github: https://github.com/doffn

   * Google collab work space: google collab

   * replit : https://replit.com/@desktoppc2

   *linkedin: https://www.linkedin.com/in/dawit-neri-16275a208/

   *telegram: http://t.me/doffn

Training

Further Training Institute

A community based education training's;

- ✔ Community based training program
- ✔ Team training program
- ✔ Satcom training on electrical components

- ✔ I had taken a training on Solidworks, CAD model designing,

- ✔ Control ladder design

- ✔ Course on python and nodejs

- ✔ Deep learning course on udemy

Work Experience

AASTU University, Department of Electro-mechanical Engineering.

1. Looking forward to an internship program at electromecce plc.

2. Designing using Solid works.

3. I have been working on python programming for a while mainly

   on machine learning and in designing a webpage using django.

4. Producing Project schedule.

5. Working on maintenance of electrical components.

- ✔ Integrated engineering project with other departments on a water filtering and purification system
- ✔ Taking all major courses in Electro-mechanical engineering.

- ✔ I were assign to practice the work habits of different profession like computer engineer, electromechanical engineers.

<u>Capabilities</u>

Technical Skills

Proficiency in:

✔ **MS Office Basics**

1. MS Word
2. MS excel
3. MS project

✔ **Application Soft Wares**

1. Auto CAD
2. Solid works
3. Siemens PLC
4. Google collab

✔ **Programming languages**

1. **Python**

- **TensorFlow and keras** : I have been working on this in my machine learning course on udemy. I am capable on designing a machine learning model on binary class classification, multiclass classification and image classification.

- **Django:** have an experience on how to use django as a backend for my webpage.

- **opencv:** i a have a knowledge on how to use computer vision to detect an object and I can integrate it with other models to name the object being detected.

- I have generally worked on many python programs for training.

- **Flask:** also used flask for a webpage development.

2. **Nodejs**

- I have worked on nodejs for a webpage as a backend.

- I also have a knowledge on using tensorflow.js package inside nodejs

I also have a know how on C++, ladder design (control system), mobile app development using kivy. I also have a knowledge on API's I been working on telegram and twitter bot for personal use.

Communication Skills

✔ Developed succinct report writing and presentation skills through different project and research assignments.

✔ Gained knowledge how teams can develop strategies to deal with problems through participating as a team member in various projects and extra-curricular activities.

✔ Developed the ability to lead, interact with and motivate a variety of people through my project leading opportunities.

Language Skill

Languages	Reading	Writing	Speaking
English	Excellent	Excellent	Excellent
Amharic	Excellent	Excellent	Excellent

Hobbies

✔ Updating myself with current situation by using either reading magazine, newspaper and books or listening radio or using the internet

✔ Searching new things in my day to day activities, helping the person with the knowledge I have and sharing my experience.

✔ Interested by new technical inventions of machine learning.

✔ Working on computers and coding.

✔ Participating on tech talks.

Contact;-

Email;- dawitneri888@gmail.com

Mobile;- +251 988186840

High school Transcript and Diploma

Magic Carpet School P.L.C

Student's Transcript

Name:- DAWIT NERI MAHEDO

Sex:- M   Age _____

Date of Admission _____   Date of leaving 24,06, 2019

Year	2015/16			2016/17			2017/18			2018/19		
Grade	9th			10th			Prep. I			Prep. II		
Semester	I	II	AV	I	II	AV	I	II	AV	I	II	AV
Amharic	87	99	93	94	91	92.5	88	100	94.0	85	98	91.5
English	85	88	87	100	98	99.0	90	95	92.5	95	94	94.5
Mathematics	100	100	100	100	95	97.5	92	100	96.0	94	93	93.5
Biology	99	100	100	99	100	99.5	97	96	96.5	96	95	95.0
Physics	97	100	99	91	93	92.0	97	100	98.5	87	86	86.5
Chemistry	100	100	100	100	95	97.5	92	100	96.0	95	95	95.0
Geography	100	100	100	100	95	97.5						
History	99	100	100	98	96	97.0						
Civic and Ethical Education	99	100	100	98	100	99.0	95	100	97.5	98	93	95.5
Information Technology	96	98	97	86	94	90.0	98	99	98.5	100	100	100.0
Economics												
General Business							100	100	100.0	100	98	99.0
Basic Technical Drawing							93	90	91.5	98	96	97.0
Physical Education	94	89	92	96	100	98.0						
Total	1056	1074	1065	1062	1057	1059.5	942	980	961.0	942	948	945.0
Average	96.00	97.64	97	96.50	96.09	96.3	94.20	98.00	96.1	94.20	94.80	94.50
Conduct	A	A	A	A	A	A	A	A	A	A	A	A
Absence				3	3	3	4		4	4	4	4
Rank	1/33	1/33	1/33	1/43	1/43	1/43	1/31	1/31	1/31	1/43	1/43	1/43

Remarks:- He/She has sat for the ethiopian Higher Education Entrance Qualification Examination June 2019.

N.B:-Erasures, Alteration, Deletions, or Absence of the school seal invalidate this transcript.

Record Officer
Signature_____
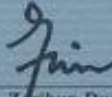
Director
Signature_____

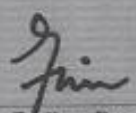Date 24,06, 2019   Asamnew High School

12th Grade matric result

340764

THE FEDERAL DEMOCRATIC REPUBLIC OF ETHIOPIA
MINISTRY OF EDUCATION
NATIONAL EDUCATIONAL ASSESSMENT AND EXAMINATIONS
AGENCY (NEAEA)
The Ethiopian University Entrance Examination Certificate

This is to certify that _____ DAWIT NERI MAHEDO _____

has taken _____ 7 (SEVEN) _____ subject(s) in the _____ 2019 (2011 E.C.) _____

Examination session and has earned the following score(s) in _____ 7 (SEVEN) _____ subject(s)

Subject	Score
English	72
Maths (Natural)	57
Aptitude	83
Physics	54
Chemistry	64
Biology	87
Civics	87
TOTAL	504

Araya G Egziabher Mehari
DIRECTOR GENERAL

Zerihun Duressa
DEPUTY DIRECTOR GENERAL

JULY 2019 (HAMLE 2011 E.C.)

This certificate is invalid unless
it bears the NEAEA seal on the
Photograph of the candidate.
B.S.S.P.E.

№ 1868004

10th Grade matric result

1004242

THE FEDERAL DEMOCRATIC REPUBLIC OF ETHIOPIA
MINISTRY OF EDUCATION
NATIONAL EDUCATIONAL ASSESSMENT AND EXAMINATIONS
AGENCY (NEAEA)
The Ethiopian General Secondary Education Certificate

This is to certify that _____ DAWIT NERI MAHEDO

has taken _____ 9 (NINE) _____ subject(s) in the _____ 2017 (2009 E.C.)

Examination session and has earned the following grade(s) in _____ 9 (NINE) _____ subject(s)

Amharic	A	Biology	A
English	A	Civics	A
Maths	A	Geography	A
Physics	A	History	A
Chemistry	A		

By virtue of which, this certificate is awarded, with _____ Very Great Distinction

Araya G Egziabher Mehari
DIRECTOR GENERAL   AUGUST 2017 (2009 E.C.)

Zerihun Duressa
DEPUTY DIRECTOR GENERAL

Distinction _____ 4 A's

Great Distinction _____ 5 A's

Very Great Distinction _____ 6 A's and above

This certificate is invalid unless
it bears the NEAEA seal on the
Photograph of the candidate.
EMPDE