# APPLICATION LETTER

From: Mogess Mekonnen Teshome

Phone: + 251-918-621-296

Date:  __/___/2014 E.C

_____,____, 2022

**To:  _____**

**Dear madam / Sir**

I am applying this letter for seeking a job in the field related to _____. I am graduated with IV Diploma in Health information technician from Bahir Dar Health Science College in 2005 E.C (2012 G.C) and I am graduated from Bahir Dar university Institute of Technology in Computer engineering on September 2014 E.C ( 2021 G.C) . I would like to work in your organization. I am very anxious to find secure employment, and I hope you will look favorably on my application. I have enclosed here my CV and other testimonies (copy of certificates and educational documents) on with you can understand what my performance is look like. If you consider that I am suitable applicant for your vacancies, I would be happy to come for an exam and an interview at any time. Hopefully, I will be one of your good choices.

Your faithfully

Mogess Mekonnen

Phone: +251-918-621-296
Email: MogessMekonnen@gmail.com
website : janyotod.tech

## FULL NAME: MOGESS MEKONNEN TESHOME

**PROFILE**

I am a Health Information Technician Profession in IV diploma. Experienced with all Ethiopian health information system like DHIS2, SMART CARE other Health related software and I am a computer engineering with special skills of computer hard ware and software.

Sex: Male

Date Of Birth:15-06-1985 E.C (1993 G.C)

Place of Birth: Janamora

Marital Status: Married

Nationality: ETHIOPIAN

**SKILLS & ABILITIES**

I have a technical skill in Microsoft office product like: MS word, MS excel, MS power point. I have a special skill with C++, Java, php, JavaScript, html, CSS web programing and also, I can easily understand Code Igniter framework's with, MySQL Database, C#, Asp.Net with SQL Database, Computer maintenance, trouble shooting and computer networking.

**EXPERIENCE**

**LAY GAINT WOREDA HEALTH OFFICE (HMIS OFFICER)**

2006–2007 E.C (2013 - 2014 G.C) I am working as Health Management Information System (HMIS) Officer.

**MESHENITY HEALTH CENTER (HIT)**

2007–2010 E.C (2014 – 2017 G.C) I am working as Health Information System technician.

**BAHIR DAR HEALTH SCIENCE COLLEGE (INSTRUCTOR)**

2010–Current E.C (2017 – Current G.C) I am working as Health information technician instructor.

**EDUCATION**

**ALX Africa**

August /2021 (2013 E.C) To August 2022 (2014 E.C)  Software Engineering .

**BAHIR DAR UNIVERISTY INSTITUTE OF TECHNOLOGY**

2008- 2014 E.C (2015 – 2021 G.C) Bahir Dar University Institute of Technology, Bahir Dar, Ethiopia. I Am Graduated from Bahir Dar University Institute of Technology on 8/01/2014 (September 15/2021) in Computer Engineering.

**BAHIR DAR HEALTH SCIENCE COLLEGE**

2003 – 2005 E.C (2010 – 2012 G.C) Bahir Dar Health Science College, Bahir Dar, Ethiopia. I am graduated from Bahir Dar Health science College in Health Information Technician.

**MEKANE BIRHAN SECONDARY AND PREPARATORY SCHOOLS**

2001 – 2002 E.C (2009 - 2010 G.C) Mekane Birhan Secondary and Preparatory Schools, Janamora, Gondar, Ethiopia. I Am Completed Secondary School.

**KILILI ELEMENTARY SCHOOL**

1993 – 2000 E.C (2000 - 2008 G.C) Kilili Elementary School, Janamora, Gondar, Ethiopia. I Am Completed Elementary School.

| | |
|---|---|
| COMMUNICATION | I have excellent, written, verbal and inter personal communication with a good command of Amharic and English language |
| HEALTH STATUS | I do have a good health without any physical hardscapes.<br>I never committed any crime and free of addiction of drug. |
| QUALIFICATION | I have level IV diploma in health information technician from Bahir Dar Health science college (Bahir Dar, ETHIOPIA).<br>I am graduated from Bahir Dar University institute of technology in computer engineering on 08/01/2014 E.C (September 15/2021 G.C). |
| FUTURE PLAN AND INTEREST | Being explanatory hard worker and delegate.<br>Creating self-confidence, capable and knowledgeable generation<br>Creative and design works<br>Respect and accept team work idea. |
| HOBBIES | I have hobbies with team work, helping others and more interested with in software designing code. |
| CERTIFICATION | I, the under signed, certify that to the best of my knowledge and belief, this CV correctly describes myself. My qualifications, and my experience. I understand that any will full miss statement described here in may lead to disqualification or dismissal, if engaged. |
| REFERENCES | **Address: BAHIR** DAR HEALTH SCIENCE COLLEGE, |

**ABEBECH WAKA**    Phone**:**  Tele: +251-582-200-771    Email:abebechwaka@gmail.com

P.O. Box: 684 Bahir Dar, ETHIOPIA

**Eneyachew Tamir**    Phone**:**    Email: eneyachewt@gmail.com

**ADUGNA NECHO**   Phone: +251 91 268 46 53    Email: adugna.necho@gmail.com

P.O. Box: 26 Bahir Dar, Ethiopia

Wisdom at the source of the Blue Nile

# BAHIR DAR UNIVERSITY

## TEMPORARY CERTIFICATE OF GRADUATION

This is to certify that **MOGESS MEKONNEN TESHOME** graduated from Bahir Dar University, **FACULTY OF ELECTRICAL AND COMPUTER ENGINEERING** with **Bachelor of Science in Computer Engineering** on September 15, 2021.

The certificate of graduation has been given pending the printing and issuance of the actual diploma.

Mekonnen Gere Workineh
Electrical and Computer
Engineering Faculty Dean

Dean/Director

# BAHIR DAR UNIVERSITY

## STUDENT ACADEMIC RECORD

**Degree Award Date:** Sep 15, 2021  **Department:** Computer Engineering

| First Name: Mogess | Father Name: Mekonnen | G.Father Name: Teshome | Sex: M  Birth Date: Feb 24, 1992 | Medium of Instruction: English |
| --- | --- | --- | --- | --- |
| ID Number: BDU0801560UE | From: BAHIR DAR HEALTH SCIENCE COLLEGE | | Test Date: Jul 05, 2013 | Admission Classification: Extensio |

| Course No. | Course Title | Credit | Grade | GPts. |
| --- | --- | --- | --- | --- |
| | **Admitted to: Extension/Degree Program** | | | |
| | **Semester: 1 AcYear:2015/2016 Year: 1** | | | |
| Math 1041 | Applied Mathematics I | 6 | C | 12 |
| GEng1031 | Introduction to Engineering Profession | 2 | A+ | 8 |
| MEng1031 | Engineering Drawing | 5 | C | 10 |
| EnLa1011 | Communicative English Skill | 5 | B- | 13.75 |
| | Semester Average: 2.43 | 18 | | 43.75 |
| | **Semester: 2 AcYear:2015/2016 Year: 1** | | | |
| Math 1042 | Applied Mathematics II | 6 | 1 | 0 |
| CEng 1061 | Engineering Mechanics I (statics) | 5 | Fx | 0 |
| Phil1011 | Reasoning Skills (Logic) | 3 | C | 6 |
| Econ1021 | Introduction to Economics | 4 | C+ | 10 |
| | Semester Average: 1.33 | 18 | | 16.00 |
| | Cumulative Average: 1.99 | 30 | | 59.75 |
| | **Semester: 2 AcYear:2015/2016 Year: 1** | | | |
| CEng 1061 | Engineering Mechanics I (statics) | 5 | C+ | 10 |
| | Semester Average: 2 | 5 | | 10.00 |
| | Cumulative Average: 2.33 | 30 | | 69.75 |
| | **Semester: 3 AcYear:2015/2016 Year: 1** | | | |
| MEng1062 | Engineering Mechanics II (Dynamics) | 5 | C | 10 |
| Cvet1012 | Civics and Ethical Education | 5 | B- | 13.75 |
| EnLa 1012 | Basic Writing skill | 5 | C | 10 |
| | Semester Average: 2.25 | 15 | | 33.75 |
| | Cumulative Average: 2.3 | 45 | | 103.50 |
| | **Semester: 1 AcYear:2016/2017 Year: 2** | | | |
| EEng1072 | Fundamentals of Electrical Engineering | 5 | C | 10 |
| CoEng1112 | Fundamentals of Programming | 6 | B- | 16.5 |
| Math2041 | Applied Mathematics III | 6 | Fx | 0 |
| | Semester Average: 1.56 | 17 | | 26.50 |
| | Cumulative Average: 2.1 | 62 | | 130.00 |
| | **Semester: 2 AcYear:2016/2017 Year: 2** | | | |
| EEng2071 | Applied Electronics I | 5 | Fx | 0 |
| CoEng2111 | Object Oriented Programming (OOP) | 5 | B+ | 17.5 |
| CoEng2052 | Numerical and Computational Method | 5 | C+ | 12.5 |
| CoEng2032 | Computer Workshop Practice | 3 | B | 9 |
| Math 1042 | Applied Mathematics II | 6 | Fx | 0 |
| | Semester Average: 1.63 | 24 | | 39.00 |
| | Cumulative Average: 1.97 | 86 | | 169.00 |

| Course No. | Course Title | Credit | Grade | GPts. |
| --- | --- | --- | --- | --- |
| | **Semester: 2 AcYear:2016/2017 Year: 2** | | | |
| Math 1042 | Applied Mathematics II | 6 | D* | 6 |
| Math2041 | Applied Mathematics III | 6 | F | 0 |
| EEng2071 | Applied Electronics I | 5 | D* | 5 |
| | Semester Average: 0.65 | 17 | | 11.00 |
| | Cumulative Average: 2.09 | 86 | | 180.00 |
| | **Semester: 3 AcYear:2016/2017 Year: 2** | | | |
| EEng2072 | Applied Electronics II | 5 | C+ | 12.5 |
| CoEng2122 | Database Management Systems | 5 | B | 15 |
| Math2054 | Discrete Mathematics | 4 | B+ | 14 |
| | Semester Average: 2.96 | 14 | | 41.50 |
| | Cumulative Average: 2.22 | 100 | | 221.50 |
| | **Semester: 1 AcYear:2017/2018 Year: 3** | | | |
| CoEng2121 | Data Structure | 5 | B+ | 17.5 |
| Stat 2051 | Probability and Statistics for Engineers | 4 | C | 8 |
| EEng2074 | Electromagnetic Field and Waves | 5 | C | 10 |
| EEng2082 | Signals and Systems Analysis | 5 | C- | 8.75 |
| | Semester Average: 2.33 | 19 | | 44.25 |
| | Cumulative Average: 2.23 | 119 | | 265.75 |
| | **Semester: 2 AcYear:2017/2018 Year: 3** | | | |
| CoEng2091 | Digital Logic Design | 6 | C- | 10.5 |
| EEng3081 | Network Analysis And Synthesis | 5 | A- | 18.75 |
| EEng1063 | Introduction to Communication System | 5 | C+ | 12.5 |
| Math3041 | Applied Mathematics III | 6 | D* | 6 |
| | Semester Average: 2.17 | 22 | | 47.75 |
| | Cumulative Average: 2.32 | 135 | | 313.50 |
| | **Semester: 3 AcYear:2017/2018 Year: 3** | | | |
| CoEng3091 | Computer Architecture and Organization | 6 | C | 12 |
| CoSc3121 | Algorithms | 5 | C- | 8.75 |
| | Semester Average: 1.89 | 11 | | 20.75 |
| | Cumulative Average: 2.29 | 146 | | 334.25 |
| | **Semester: 1 AcYear:2018/2019 Year: 4** | | | |
| CoEng3131 | Computer Network | 5 | D | 5 |
| EEng3101 | Introduction to Control Systems | 5 | D | 5 |
| EEng3082 | Digital Communication System | 3 | B+ | 17.5 |
| CoEng3142 | Operating System | 5 | B | 15 |
| | Semester Average: 2.13 | 20 | | 42.50 |
| | Cumulative Average: 2.27 | 166 | | 376.75 |

**Grading System:** A+=Excellent, A=Excellent, B+=Very Good, B=Very Good, B=Good, C+=Good, C=Satisfactory, C=Unsatisfactory, D=Very Good, D=Very Poor, Fx=Fail, F=Fail,
P=Pass, FL=Fail, *=Repeated Course. A+=4, A=4, A-=3.75, B+=3.5, B=3, B-=2.75, C+=2.5, C=2, C-=1.75, D=1, Fx=0, F=0,
NB: One Class hour, or 2-3 Laboratory Hours, per week for 16 weeks=one Term hour or credit. NaN=Not Applicable.
THE TRANSCRIPT IS OFFICIAL ONLY WHEN SIGNED AND SEALED BY THE REGISTRAR

Date of Issue: 7 DEC 2021          Registrar _____

# BAHIR DAR UNIVERSITY

Degree Award Date: **Sep 15, 2021**

## STUDENT ACADEMIC RECORD

Department: **Computer Engineering**

First Name: **Mogess**   Father Name: **Mekonnen**   G.Father Name: **Teshome**   Sex: **M**   Birth Date: **Feb 24, 1992**   Medium of Instruction: English

ID Number: **BDU08015560UE**   From: **BAHIR DAR HEALTH SCIENCE COLLEGE**   Test Date: **Jul 05, 2013**   Admission Classification: **Extensio**

| Course No. | Course Title | Credit | Grade | GPts. |
|---|---|---|---|---|
| | **Semester: 2 AcYear:2018/2019 Year: 4** | | | |
| EEng3102 | Introduction to Instrumentation | 5 | C | 10 |
| CoEng3092 | Microprocessors and Interfacing | 5 | B | 15 |
| SEng 3142 | Internet Programming | 5 | A- | 18.75 |
| | Semester Average: 2.92 | 15 | | 43.75 |
| | Cumulative Average: 2.32 | 181 | | 420. |
| | **Semester: 3 AcYear:2018/2019 Year: 4** | | | |
| EEng3104 | Electrical Machine and Drives | 5 | C | |
| CoEng4091 | Embedded System | 5 | C+ | 12. |
| EEng4131 | Wireless & Mobile Communications | 5 | B | 15 |
| | Semester Average: 2.5 | 15 | | 37.50 |
| | Cumulative Average: 2.34 | 196 | | 458.00 |
| | **Semester: 1 AcYear:2019/2020 Year: 5** | | | |
| CoEng4161 | Holistic Exam | 2 | P | |
| CoSc4141 | Programming Languages | 5 | B+ | 17.5 |
| EEng4081 | Digital Signal Processing | 5 | C | 10 |
| EEng4071 | Electrical Materials and Technologies | 5 | B- | 13.75 |
| | Semester Average: 2.75 | 17 | | 41.25 |
| | Cumulative Average: 2.37 | 213 | | 499.25 |
| | **Semester: 2 AcYear:2019/2020 Year: 5** | | | |
| CoEng4162 | Internship | 30 | A | 120 |
| | Semester Average: 4 | 30 | | 120.00 |
| | Cumulative Average: 2.57 | 243 | | 619.25 |
| | **Semester: 3 AcYear:2019/2020 Year: 5** | | | |
| CoEng4093 | Very Large Scale Integration(VLSI) Design | 5 | B+ | 17.5 |
| CoSc 5151 | Artificial Intelligence | 5 | B- | 13.75 |
| SEng 5141 | Software Engineering | 5 | C+ | 12.5 |
| | Semester Average: 2.92 | 15 | | 43.75 |
| | Cumulative Average: 2.59 | 258 | | 663.00 |
| | **Semester: 1 AcYear:2020/2021 Year: 6** | | | |
| CoEng 5173 | Research Methods | 2 | B | 6 |
| CoEng 5143 | System Programming | 5 | B- | 13.75 |
| EEng 5101 | Introduction to Robotics and Industrial Automation | 5 | C+ | 12.5 |
| CoEng 5141 | Introduction to Distributed Systems | 5 | C+ | 12.5 |
| | Semester Average: 2.63 | 17 | | 44.75 |
| | Cumulative Average: 2.59 | 275 | | 707.75 |

| Course No. | Course Title | Credit | Grade | GPts. |
|---|---|---|---|---|
| | **Semester: 2 AcYear:2020/2021 Year: 6** | | | |
| IEng5024 | Industrial Management & Engineering Economics | 4 | B | 12 |
| IEng5022 | Entrepreneurship for Engineers | 4 | B- | 11 |
| CoEng 5171 | Semester Project | 4 | B- | 11 |
| CoEng 5152 | Human-Computer Interaction | 5 | C | 10 |
| | Semester Average: 2.59 | 17 | | 44.00 |
| | Cumulative Average: 2.59 | 292 | | 751.75 |
| | **Semester: 3 AcYear:2020/2021 Year: 6** | | | |
| CoEng 5172 | Final Year Project | 12 | A | 48 |
| | Semester Average: 4 | 12 | | 48.00 |
| | Cumulative Average: 2.65 | 304 | | 799.75 |

Graduation Approved

*Graduation Approved*

*Student Copy*

Date of issue: 17 DEC 2021                   Registrar:

USAID
FROM THE AMERICAN PEOPLE

# Certificate Of Competency

This is to certify that

## Mogess Mekonnen

has successfully completed the Training of Trainers (ToT) on health information system (HIS) core competency provided by the Ethiopian Ministry of Health (MOH), in collaboration with the USAID Digital Health Activity (DHA) on September 3, 2021

_Lobo Abraham_

Dr. Lolo Abraham
Chief of Party
USAID Digital Health Activity

_Wonaskit Nigatu_

Mrs. Wonshet Nigatu
Capacity Building Director
USAID Digital Health Activity

John snow Inc. Ethiopia
JSI

UNIVERSITY OF MICHIGAN

COURSE CERTIFICATE

08/31/2018

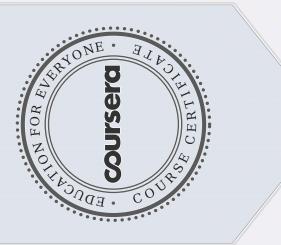# Mogess Mekonnen Teshome

has successfully completed

## Programming for Everybody (Getting Started with Python)

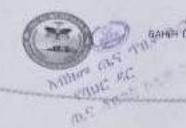an online non-credit course authorized by University of Michigan and offered through Coursera

Charles Severance
Clinical Associate Professor, School of Information
University of Michigan

**ባህር ዳር ጤና ሳይንስ ኮሌጅ**
**BAHIR DAR HEALTH SCIENCE COLLEGE**
**ባህር ዳር**
**BAHIR DAR**

ቁጥር በዐ/ጀ/1.8-ፊ-0ጅ፩

ጊንቦ/ ፪/2014

ለሚመለከተው ሁሉ

### ጉዳዩ:- የስራ ልምድ ማስረጃ ስለመስጠት

የመ/ቤታችን ባለደረባ የሆኑት አቶ ሞገስ መኮነን የስራ-ሁብትን የስራ ልምድ ማስረጃ እንዲሰጣኝ ሲሉ በቀን 21/06/2014 ዓ.ም ጠይቀዋል።

ስለሆነም

1. ከ01/02/2006 ዓ.ም እስከ 30/04/2007 ዓ.ም ድረስ በላይ ጋይነት ወረዳ ጤና ጽ/ቤት በጤና መረጃ ባለሙያ

2. ከ01/05/2007 ዓ.ም እስክ 30/03/2010 ዓ.ም ድረስ ባህር ዳር ከተማ አስተዳደር በመሽታ ጤና ጣቢያ በጤና መረጃ ባለሙያ

3. ከ01/04/2010 ዓ.ም ጀምሮ እስክ አሁን ድረስ በባህር ዳር ጤና ሳይንስ ኮሌጅ በHIT ትምህርት ክፍል በመምህርነት እያገለገሉ ያሉ እና ከማህደራቸው የዲስፕሊን ክስ የሌለባቸው መሆኑን ገልጸን ይህንን ማስረጃ የሰጠናቸው መሆኑን እንገልጻለን ::

ከሰላምታ ጋር

እያልነሽ ተስፋዬ

የሰው ሀብት አስተዳደር
ባለሙያ

ግልባጭ//
• ለ አቶ ሞገስ መኮነን
• ለፋይል
በጢሳይ