ABRAHAM ASRAT

COMPUTER ENGINEER

PERSONAL PROFILE

I had graduated by Electrical and computer engineer specializing in computer engineering with experience in designing Fullstack development, programming in C, Python, and Java, and testing software at all levels. Skilled problem solver with attention to detail and strong collaboration and communication abilities.

AREAS OF EXPERTISE

- Hands-on SQL, Mongodb, PostgreSQL experience
- Python, Javascript, PHP and Python experience
- Working knowledge of C, C++,Github, Testing, CMS(Wordpress, Shopify,WooCommerce)
- Django, React, Node, Bootstrap, Tailwind, Materilize

GET IN CONTACT

Mobile 1: +251936649633
Mobile 2: +251713798815
Email:-
abrahamasrat791@gmail.com
Address:-Bole Bulbula, Addis Ababa, Ethiopia

WORK EXPERIENCE

INTERN

Icog Labs 2022-2023

- Full stack development
- Machine Learning and Deep Learning
- Devops

SOFTWARE ENGINEER

BirLuz ICT Solutions | 2021 - Present

- Directs software design and development
- Evaluates interface between hardware and software
- Advises customers regarding maintenance of software system

EDUCATION HISTORY

DEBRE MARKOS UNIVERSITY

Bachelor of Electrical and Computer Engineering, 2018-2023

- Member, Electrical and Computer Engineering Union
- official, sport and recreation unit of student union
- Member, Enat Debre Markos charity

ACHIVEMENTS

Certificates

- **Meta:-** Programming with Javascript
- **DeepLearning.AI:** Supervised Machine Learning
- **IBM:-** Python for Data Science AI & Development Certificate
- **DeepLearning AI:** Neural Network and Deep Learning
- **University of Alberta:-**Oblect Oriented Design
- **Simplilearn:-** Introduction to Front end Development
- **Jobberman:** Soft Skill Training

PROJECTS

- Social Hub for Campus Community with PHP
- E-commerce with MERN Stack
- Lung Disease classifier with Python
- Learning Management System with PHP
- Task Management System with React and Django
- Library Management System with Java

OTHER SKILLS

- The ability to analyze complex technical information
- Can analyze, design and implement programming language
- Detail oriented
- Excellent problem solver

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DEBRE MARKOS UNIVERSITY

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OFFICE OF THE REGISTRAR

ለሚመለከተው ሁሉ

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የትምህርት መስክ በ *12/11/2015* ዓ.ም.
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ውጤቱም በአጠቃላይ *2.94* ሲሆን ሐምሌ 2015
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To Whom It May Concern

This Certificate is issued to **_ABRAHAM ASRAT ZENA_** upon his graduation in the regular program with **_Bachelor of Science Degree in Electrical and Computer Engineering (Computer Engineering Focus) on July 19, 2023_** with **_CGPA_** of **_2.94_**. He took the National Exit Examination in **_July 2023_** and passed with a score of **_66%_**.

The Original Diploma and Transcript will be issued upon the discharge of cost sharing duty.

እሸቴ ደርብ እምሩ (ዶ/ር)
Eshete Derb Emiru (PhD)

ሬጅስትራር/Registrar

Ref.No:- DMU/ECE/Ac/prog /331/17/15

Date: -14/11/2015 E.C

Letter of recommendation

To:.....Abraham.....Asnd.....................
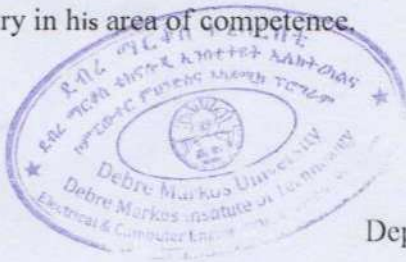
I have had the distinct pleasure of having **his** as student of Electrical and Computer Engineering in my class for the past five years until completion of his BSc program at Debre Markos Institute of Technology, Debre Markos University, Ethiopia. He has been more than the ideal student. In order to achieve the highest grades and my deepest res pect, he has demonstrated outstanding practical and theoretical aspects and maintained a clear sense of purpose.

The academics at Debre Markos University is most challenging, and he fulfilled all the requirements with the added challenge of honors and advanced courses. Always, in his work, he is consistent, dedicated and passionate, enthusiastic, cheerful and a pleasure to work with. He has incredible creative energies and a refreshing idealism tempered only enough to accomplish needs to be done.

He quickly learned to manage his persistence and intellectual integrity. He was the most valuable member of my student laboratory team in achieving practical investigations, and a role model for his newer classmates.

Therefore, I am confident to recommend him for any position commensurate with his qualification or further studies in his area of interest. I hope he will remain asset for your organization and contribute his best in your endeavors of attaining institutional goals, and serve the coutry in his area of competence.

Haymanot Takele

Department Head of electrical and computer Engineering

Debre Markos Institute of Technology, Debre Markos University

Tel: (+251)-920513653

Email: 12haymanot@gmail.com

DM   ☎ 058-178-0993   Fax: 058-771-1764   ⊠ 269

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In replying Please Quote our Ref.No.

Meta

Aug 2, 2023

Abraham Asrat

has successfully completed

Programming with JavaScript

an online non-credit course authorized by Meta and offered through Coursera

Meta

DeepLearning.AI

Stanford | ONLINE

Nov 14, 2022

Abraham Asrat

has successfully completed

Supervised Machine Learning: Regression and Classification

an online non-credit course authorized by DeepLearning.AI and Stanford University and offered through Coursera

Andrew Ng, Instructor, DeepLearning.AI
Eddy Shyu, Curriculum Architect, DeepLearning.AI
Aarti Bagul and Geoff Ladwig, Curriculum Engineers, DeepLearning.AI

DeepLearning.AI

Dec 10, 2022

Abraham Asrat

has successfully completed

Neural Networks and Deep Learning

an online non-credit course authorized by DeepLearning.AI and offered through Coursera

Andrew Ng, Founder, DeepLearning.AI & Co-founder, Coursera
Kian Katanforoosh, Co-founder, Workera
Younes Bensouda Mourri, Instructor of AI, Stanford University

EDUCATION FOR EVERYONE
coursera
COURSE CERTIFICATE

IBM

Feb 17, 2023

Abraham Asrat

has successfully completed

Python for Data Science, AI & Development

an online non-credit course authorized by IBM Skills Network and offered through
Coursera

Joseph Santarcangelo
Senior Data Scientist
IBM

CERTIFICATE

OF ACHIEVEMENT

Young Africa Works

mastercard foundation

Jobberman

This is to certify that

Abraham Asrat

has successfully completed and passed the

Jobberman Soft-Skills Training

conducted on 17-Nov-2021

_____
Chief Executive Officer,
Jobberman Nigeria

_____
Head, Youth Engagement and Learning
Jobberman Nigeria

UNIVERSITY OF ALBERTA

Nov 30, 2022

Abraham Asrat

has successfully completed

Object-Oriented Design

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

Kenny Wong

Kenny Wong
Associate Professor
Computing Science, Faculty of Science

EDUCATION FOR EVERYONE · coursera · COURSE CERTIFICATE

DEBRE MARKOS UNIVESSITY

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CERTIFACATE CARD

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To Abraham Asnt

This certificate is given for you the great
contribution from 2021-2023 E.C year you
have made as Spont
Committee of Debre Markos University
Student union for 3 years and we believilig
that you will take out the responsibility
assigned to you in the future. June 2023 E.C.

ጌጠነህ ሸገን ጣሰው
Geteneh Shegen Tassew
ደብረ ማርቆስ ዩኒቨርሲቲ
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አይነነው አድማስ ላቀ
Aynenew Admas Laka
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የተማሪዎች ህብረት