

# Abebe Tesfaye

Computer Engineer

✉ abtesf1996@gmail.com

☎ +251 934 381400

## About Me

Technologically savvy. Passionate team player and programmer with drive to learn and master new technologies and propose innovative ideas for back-end and front-end applications. Understands website functionality and coding for multiple platforms and meticulously creates

## SKILLS

Programming

Maintenance & Repair

Microsoft Office

Graphics design

Written Communication

Simulation of Electrical Component

## LANGUAGES

AMHARIC  
EXCELLENT

ENGLISH  
GOOD

## STUDIES

ALX Africa

Jun2021 -

Software Engineering

BAHIR DAR INSTITUTE OF TECHNOLOGY, BAHIR DAR  
Oct 2016 - Sep 2021

Bachelor of Science In Computer Engineering

PREPARATORY SCHOOL

Sep 2014 - Jun 2015

BAHIR DAR PRIPARATORY SCHOOL

HIGH SCHOOL

Sep 2014 - Jun 2015

TANA HAIK GENERAL SECONDARY SCHOOL BAHIR DAR

ELEMENTARY SCHOOL

Sep 2014 - Jun 2015

ATSE SERTSE DINGLE ELEMENTARY SCHOOL BAHIR DAR

## EXPERIENCE

BAHIR DAR BUSINESS INCUBATION CENTER BAHIR  
DAR, BAHIR DAR

FULL STACK WEB DEVELOPER INTERN

Developed, coded, modified and debugged application programs of varying degree of complexity with full independence.

## REFERENCE

Bahir Dar University, Department of  
Electrical and Computer Engineering

በዩኒቨርሲቲ ፊክሽን ልማት ክፍል  
አዲስ አበባ  
ስልክ: +25158 220 59 34  
ፋክስ: +25158 220 59 27  
ፖ.ሰ.ቁ: 79  
ድህረ ገጽ: www.bdu.edu.et



Bahir Dar University Registrar and  
Alumni Management Directorate  
Tel: +25158 220 59 34  
Fax: +25158 220 59 27  
Po box: 79  
Website: www.bdu.edu.et  
Bahir Dar - Ethiopia

## BAHIR DAR UNIVERSITY

### TEMPORARY CERTIFICATE OF GRADUATION



This is to certify that **ABEBE TESFAYE MARU** 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.



Dean/Director



## BAHIR DAR UNIVERSITY

Degree Award Date: Sep 15, 2021

## STUDENT ACADEMIC RECORD

Department: Computer Engineering

First Name: Abebe

Father Name: Tesfaye

G.Father Name: Maru

Sex: M

Birth Date: Dec 03, 1995

Medium of Instruction: English

ID Number: BDU0801526UE

From: Bahir Dar Higher Education Preparatory Secondary

Test Date: Jun 04, 2015

Admission Classification: Extensio

Course No.	Course Title	Credit	Grade	GPts.
Math 1041	Admitted to: Extension/Degree Program			
GEEng1031	Semester: 1 AcYear:2015/2016 Year: 1	6	C	12
MEEng1031	Applied Mathematics I	2	B-	5.5
EnLa1011	Introduction to Engineering Profession	5	B+	17.5
	Engineering Drawing	5	B+	17.5
	Communicative English Skill	5	B+	17.5
	Semester Average: 2.92	18		52.50
Math 1042	Semester: 2 AcYear:2015/2016 Year: 1	6	D	6
Ceng 1061	Applied Mathematics II	5	D	5
Phil1011	Engineering Mechanics I (statics)	3	C+	7.5
Econ1021	Reasoning Skills (Logic)	4	C+	10
	Introduction to Economics	4	C+	10
	Semester Average: 1.58	18		28.50
	Cumulative Average: 2.25	36		81.00
MEEng1062	Semester: 3 AcYear:2015/2016 Year: 1	5	D	5
Cvet 1012	Engineering Mechanics II(Dynamics)	5	C+	12.5
EnLa 1012	Civics and Ethical Education	5	C+	12.5
	Basic Writing skill	5	C+	12.5
	Semester Average: 2	15		30.00
	Cumulative Average: 2.18	51		111.00
EEEng1072	Semester: 1 AcYear:2016/2017 Year: 2	5	C+	12.5
CoEng1112	Fundamentals of Electrical Engineering	6	B-	16.5
Math2041	Fundamentals of Programming	6	F	0
	Applied Mathematics III	6		
	Semester Average: 1.71	17		29.00
	Cumulative Average: 2.06	58		140.00
EEEng2071	Semester: 2 AcYear:2016/2017 Year: 2	5	F	0
CoEng2111	Applied Electronics I	5	B-	13.75
CoEng2052	Object Oriented Programming (OOP)	5	D	5
CoEng2032	Numerical and Computational Method	3	B+	10.5
	Computer Workshop Practice	3		
	Semester Average: 1.63	18		29.25
	Cumulative Average: 1.97	86		169.25
EEEng2072	Semester: 3 AcYear:2016/2017 Year: 2	5	C	10
CoEng2122	Applied Electronics II	5	B-	13.75
Math2054	Database Management Systems	4	B+	14
	Discrete Mathematics	4		
	Semester Average: 2.7	14		37.75
	Cumulative Average: 2.07	100		207.00

Course No.	Course Title	Credit	Grade	GPts.
CoEng2121	Semester: 1 AcYear:2017/2018 Year: 3	5	C+	12.5
Stat 2051	Data Structure	4	C	8
EEEng2074	Probability and Statistics for Engineers	5	C	10
EEEng2082	Electromagnetic Field and Waves	5	Fx	0
	Signals and Systems Analysis	5		
	Semester Average: 1.61	19		30.50
	Cumulative Average: 2	119		237.50
EEEng2091	Semester: 2 AcYear:2017/2018 Year: 3	6	C+	15
EEEng3081	Digital Logic Design	5	C+	12.5
EEEng3083	Network Analysis And Synthesis	5	C	10
Math2041	Introduction to Communication System	6	D*	6
	Applied Mathematics III	6		
	Semester Average: 1.98	22		43.50
	Cumulative Average: 2.08	135		281.00
EEEng2082	Semester: 2 AcYear:2017/2018 Year: 3	5	C+	12.5
	Signals and Systems Analysis	5		
	Semester Average: 2.5	5		12.50
	Cumulative Average: 2.17	135		293.50
CoEng3091	Semester: 3 AcYear:2017/2018 Year: 3	6	B-	16.5
CoSc3121	Computer Architecture and Organization	5	C+	12.5
	Algorithms	5		
	Semester Average: 2.64	11		29.00
	Cumulative Average: 2.21	146		322.50
CoEng3131	Semester: 1 AcYear:2018/2019 Year: 4	5	C	10
EEEng3101	Computer Network	5	D	5
EEEng3082	Introduction to Control Systems	5	C+	12.5
CoEng3142	Digital Communication System	5	B+	17.5
	Operating System	5		
	Semester Average: 2.25	20		45.00
	Cumulative Average: 2.21	166		367.50
EEEng3102	Semester: 2 AcYear:2018/2019 Year: 4	5	C-	8.75
CoEng3092	Introduction to Instrumentation	5	B+	17.5
SEEng 3142	Microprocessors and Interfacing	5	B	15
	Interent Programming	5		
	Semester Average: 2.75	15		41.25
	Cumulative Average: 2.26	181		408.75

Grading System: A+=Excellent, A=Excellent, A-=Excellent, B+=Very Good, B=Very Good, B-=Good, C+=Good, C=Good, C-=Unsatisfactory, D=Very Poor, Fx=Fail, F=Fail, P=Pass, FL=Fail, \*-Repeated Course, A+=4, A=4, A-=3.75, B+=3.5, B=3.5, 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: 21 SEP 2021

Registrar:



## BAHIR DAR UNIVERSITY

Degree Award Date: Sep 15, 2021

## STUDENT ACADEMIC RECORD

Department: Computer Engineering

First Name: Abebe

Father Name: Tesfaye

G.Father Name: Maru

Sex: M

Birth Date: Dec 03, 1995

Medium of Instruction: English

ID Number: BDU0801526UE

From: Bahir Dar Higher Education Preparatory Secondary

Test Date: Jun 04, 2015

Admission Classification: Extensio

Course No.	Course Title	Credit	Grade	G.Pts.
EEng3104 CoEng4091 EEng4131	<b>Semester: 3 AcYear:2018/2019 Year: 4</b> Electrical Machine and Drives Embedded System Wireless & Mobile Communications	5	D	5
		5	C+	12.5
		5	C	10
	Semester Average: 1.83 Cumulative Average: 2.23	15		27.50
CoEng4161 CoSc4141 EEng4081 EEng4071	<b>Semester: 1 AcYear:2019/2020 Year: 5</b> Holistic Exam Programming Languages Digital Signal Processing Electrical Materials and Technologies	2	P	
		5	C	10
		5	C-	8.75
		5	C	10
	Semester Average: 1.92 Cumulative Average: 2.2	17		28.75
CoEng4162	<b>Semester: 2 AcYear:2019/2020 Year: 5</b> Internship	213		465.00
		30	A-	112.5
		30		112.50
	Semester Average: 3.75 Cumulative Average: 2.4	243		577.50
CoEng4093 CoSc 5151 SEng 5141	<b>Semester: 3 AcYear:2019/2020 Year: 5</b> Very Large Scale Integrated (VLSI) Design Artificial Intelligence Software Engineering	5	B+	17.5
		5	C+	12.5
		5	B-	13.75
		15		43.75
	Semester Average: 2.92 Cumulative Average: 2.43	258		621.25
CoEng 5173 CoEng 5143 EEng 5101 CoEng 5141	<b>Semester: 1 AcYear:2020/2021 Year: 6</b> Research Methods System Programming Introduction to Robotics and Industrial Automation Introduction to Distributed Systems	2	C+	5
		5	B	15
		5	C	10
		5	C-	8.75
	Semester Average: 2.28 Cumulative Average: 2.42	17		38.75
		275		660.00
IEng2024 IEng5022 CoEng 5171 CoEng 5152	<b>Semester: 2 AcYear:2020/2021 Year: 6</b> Industrial Management & Engineering Economics Entrepreneurship for Engineers Semester Project Human-Computer Interaction	4	C+	10
		4	C+	10
		4	B	12
		5	B+	17.5
	Semester Average: 2.91 Cumulative Average: 2.45	17		49.50
		292		709.50

Graduation Approved

Graduation Approved

Student Copy

Grading System: A+=Excellent, A=Excellent, B+=Very Good, B=Very Good, C+=Good, C=Good, C+=Satisfactory, C-=Unsatisfactory, D=Very Poor, Fx=Fail, F=Fail, P=Pass, FL=Fail, \*Repeated Course, 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.

Date of issue: 21 SEP 2021

Registrar



# BiT

*Bahir Dar Institute of Technology - Bahir Dar University*  
የባህር ዳር ቴክኖሎጂ ኢንስቲትዩት - ባህር ዳር ዩኒቨርሲቲ

*Registrar and Alumni Management Directorate*  
ሬጀስትራርና አልሙናዬ ማኔጅመንት ዳይሬክቶሬት

Ref. No:BiT/Reg/78/2021

Date: 21/09/2021 G.C

## **CERTIFICATE OF PROFICIENCY IN ENGLISH**

This is to certify that **Abebe Tesfaye Maru** who is graduated from Bahir Dar University, Bahir Dar Institute of Technology **Bachelor of Science in Computer Engineering**, has pursued his higher education in English as it is medium of instruction.



With Regards

Tsehay Alene Merso

Registrar & Alumni Management  
Directorate Director

CC//

- *Registrar and Alumni Management Directorate*  
**Bahir Dar Technology Institute**

In Reply, Please Quote Our Reference Number

Contact Us: Tel: +251-582-264060 Fax: +251-582-264471 PoB: 26 Web: [www.bit.bdu.edu.et](http://www.bit.bdu.edu.et)  
Bahir Dar, Ethiopia

E.A