Curriculum Vitae

Personal Profile

- Name:-   Leul Kahssaye Gebru
- Date of birth:-   June 26, 2001
- Place of birth :- Addis Ababa
- Nationality:-   Ethiopian
- Marital status:-   Single
- Address:-   Mobile +251923 80 11 92
                    Email; leulkahssay100@gmail.com

EDUCATIONAL BACKGROUND

- BSc Degree in Computer Science at St Marry University in 2023 G.C
- Preparatory at Menelik II secondary School from 2018 to 2019
- Secondary school at Black Lion Secondary School 2017.
- Primary school at Agaziyan Primary School in 2009-2016.

Work Experience (Internship)

1. **From June 2022 – August 2022 as an Internship at Nib international bank**

- Desktop Application using C#
- Making and Maintaining Network Cables
- Configuring PuTTY Software for remote Access
- Configuring GitLab using Linux Server

Technical SKILLS

- **Programming language:** c#, PHP, JS(JavaScript), JAVA, CSS, HTML
- **Frontend Development**: React.js
- **Backend Development**: Restful API, Node.js, Express.js, Asp.net
- **Databases**: MYSQL, SQL SERVER
- **Version Control:** Git, GitHub
- **Development tools:** Visual Studio code, Visual studio
- **Operating Systems**: Windows, Linux
- Proficiency in Building Android Application using Android Studio

LANGUAGE SKILLS

	Speaking	Writing	Reading	Listening
English	Very good	Excellent	Excellent	Very good
Amharic	Excellent	Excellent	Excellent	Excellent

TRAINING AND PROFESSIONAL DEVELOPMENT

- Certificate of 8th ICT Exhibition

SOCIAL SKILL AND COMPETENCES

- Highly adaptable and eager to learn new technologies.
- Good communication, interpersonal skill and team spirit.
- Excellent verbal and written communication skill.
- Strong professional image.
- Flexible and good behavior.
- Strong problem-solving abilities.
- Committed to meeting project deadlines and delivering high-quality work.

OBJECTIVE

- Dedicated and hardworking recent computer science graduate (GPA: 3.676) seeking a backend

Development role to apply my skills in API and database design. Enthusiastic about creating

Efficient and scalable solutions to real-world problems.

PROJECTS

School Payment System

- Developed a Online School Payment system using C# programming languages and asp.net framework.
- Utilized SQL Server Database for storing user data and payment History.
- Developed full functionality such as choosing School and make payment online, in School Side it will check the history of Students.

Hiber Procurement

- Designed and developed a RESTful API using Node.js and Express.js to manage users, admins, tenders, proposal, and request.
- Integrated with JWT token for authentication
- Integrated with SMTP servers for email notification.
- Utilized MYSQL database for storing data.
- Developed the system using MVC architecture.
- Integrated with CHAPA payment system

Hobby

- Reading different books, literatures, newspaper and spiritual books.
- Visiting historical and natural sites.
- Discussion on Ideas/Issues

Reference

- Mr Hafte Abera St Marry University Computer Science dean Tel +251-911-30-45-98
- Ms Zenash Tesfaye Finance and Administration officer ,LINK Education Ethiopia

  Tel-+251-912-64-55-47 Email; zenash.tesfaye2022@gmail.com
- Mr Teddros Alemayehu Manager at SIM Ethiopia Tel +251-912-61-55-24

ST. MARY'S UNIVERSITY

OFFICE OF THE REGISTRAR

Temporary Certificate of Graduation

This is to certify that

Leul Kahssaye Gebru

graduated from St. Mary's University

with Bachelor of Arts Degree in

Computer Science

on **July 21, 2023**

with a national exit exam score of 70 / 100 (Pass)

and is thus entitled to all the rights and privileges thereof.

This temporary diploma has been given pending the printing and issuance

of the actual diploma.

0 4 AUG 2023

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Date

Abebe Zewdie
Associate R
Associate Registrar

Training Level: **Degree**	**ST. MARY'S UNIVERSITY**	Admission Classification: **Regular**
Faculty: **Informatics**	**OFFICE OF THE REGISTRAR**	Status: **Graduate**
Department: **Computer Science**	**P.O.BOX 1211. ADDIS ABABA, ETHIOPIA**	Degree Award Date: **July 21, 2023**
	STUDENT'S ACADEMIC RECORD	Medium of Instruction: **English**

Student's Full Name: **Leul Kahssaye Gebru**   Student ID: **RCD/2052/2012**   Sex: **M**   Date of Birth: **26/06/2000   (19/10/1992 E.C.)**

Academic Year 2019/2020 (2012 E.C.) Semester I

Course No.	Course Title	Cr.Hrs	Grade	Gr.Pts.
CoSc - 201	Introduction to Computing Science	4	A	16
Flen 101	Communicative English Language Skill I	3	C	6
Econ 1011	Economics	3	B-	8.01
Math 1011	Mathematics for Natural Science	3	A	12
MCiE 1012	Moral and Civic Education	2	A	8
Anth1012	Social Anthropology	2	B	6
		17		56.01

Semester GPA 3.29
Cumulative GPA 3.29

Academic Year 2020 (2012 E.C.) Semester II

Course No.	Course Title	Cr.Hrs	Grade	Gr.Pts.
Flen 102	Communicative English Language Skills II	3	C+	6.99
Psyc 1011	General Psychology	3	A	12
LoCT1011	Logic and Critical Thinking	3	B+	9.99
CoSc - 212	Programming Fundamentals I	3	A+	12
EmTe1012	Introduction to Emerging Technologies	3	B+	9.99
		15		50.97

Semester GPA 3.40
Cumulative GPA 3.34

Academic Year 2020/2021 (2013 E.C.) Semester I

Course No.	Course Title	Cr.Hrs	Grade	Gr.Pts.
Math 161	Calculus I	4	A	16
CoSc 283	Data Communication and Computer Networks	3	B+	9.99
Cosc.243	Digital Electronics and Logic Design	3	B	9
GeES1011	Geography of Ethiopia and the Horn	3	B	9
CoSc 311	Programming Fundamentals II	3	B-	8.01
Math 393	Discrete Mathematics and Combinatorics	3	B	9
InEd-1012	Inclusion in Education and Development	2	A-	7.34
		21		68.34

Semester GPA 3.25
Cumulative GPA 3.31

Academic Year 2021 (2013 E.C.) Semester II

Course No.	Course Title	Cr.Hrs	Grade	Gr.Pts.
CoSc341	Computer Architecture and Organization	3	B+	9.99
INTE 351	Fundamentals of Database Systems	4	B	12
Math-275	Introduction to Statistics and Probability Theory	3	B-	8.01
CoSc 371	Software Engineering	4	B	12
GITr1012	Global Trends	2	B-	5.34
Math 122	Linear Algebra	3	A	12
		19		59.34

Semester GPA 3.12
Cumulative GPA 3.26

Academic Year 2021/2022 (2014 E.C.) Semester I

Course No.	Course Title	Cr.Hrs	Grade	Gr.Pts.
CoSc 2042	Advanced Database Systems	4	A	16
CoSc 2092	Data Structure and Algorithm Analysis	4	A	16
CoSc 3101	Internet Programming I	3	A+	12
CoSc 3025	Machine Organization and Assembly Language	2	A	8
CoSc 4035	Network and System Administration	3	B+	9.99
CoSc 3053	Object-Oriented Programming	4	A-	14.68
		20		76.67

Semester GPA 3.83
Cumulative GPA 3.38
Dean's List

Academic Year 2022 (2014 E.C.) Semester II

Course No.	Course Title	Cr.Hrs	Grade	Gr.Pts.
CoSc 3102	Automata and Complexity Theory	3	B	9
CoSc 3082	Internet Programming II	3	A+	12
CoSc 3022	Operating Systems Principles and Design	4	A	16
SpSc 1011	Physical Fitness	2	P	
CoSc 3054	Rapid Application Development	4	A+	16
CoSc 3122	Research Methods in Computer Science	2	B	6
MgMt 1013	Entrepreneurship and Business Development	3	B	9
		19		68

Semester GPA 3.58
Cumulative GPA 3.42
Dean's List

Training Level: **Degree**	**ST. MARY'S UNIVERSITY**	Admission Classification: **Regular**
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Department: **Computer Science**	**P.O.BOX 1211. ADDIS ABABA, ETHIOPIA**	Degree Award Date: **July 21, 2023**
	STUDENT'S ACADEMIC RECORD	Medium of Instruction: **English**

Student's Full Name: Leul Kahssaye Gebru   **Student ID: RCD/2052/2012**   **Sex: M**   **Date of Birth: 26/06/2000 (19/10/1992 E.C.)**

Academic Year 2022 (2014 E.C.) Semester III

Course No.	Course Title	Cr.Hrs	Grade	Gr.Pts.
CoSc 3123	Internship	2	A	8
		2		8

Semester GPA 4.00
Cumulative GPA 3.43

Academic Year 2022/2023 (2015 E.C.) Semester I

Course No.	Course Title	Cr.Hrs	Grade	Gr.Pts.
CoSc 4103	Compiler Design	4	A	16
CoSc 4083	Mobile Application Development	3	A	12
CoSc 3091	Introduction to Algorithms	3	A-	11.25
CoSc 4114	Introduction to Artificial Intelligence	4	A-	15
CoSc 4134	Selected Topics in Computer Science	3	A	12
CoSc 4125	Senior Project I	3	A	12
		20		78.25

Semester GPA 3.91
Cumulative GPA 3.50
Dean's List

Academic Year 2023 (2015 E.C.) Semester II

Course No.	Course Title	Cr.Hrs	Grade	Gr.Pts.
CoSc 4132	Comprehensive Degree Exit Exam	3	P	
CoSc 3072	Computer Graphics	3	A-	11.25
CoSc_4114	Introduction to Machine Learning	3	B+	10.5
CoSc 4126	Senior Project II	3	A+	12
MATH 2081	Numerical Analysis	3	A-	11.25
CoSc4035	Computer and Network Security	3	A	12
HiEH 1012	History of Ethiopia and the Horn	3	C+	7.5
		18		64.5

Semester GPA 3.58
Cumulative GPA 3.51
Major GPA 3.68
Great Distinction

National Higher Education Exit Exam Result

Exam Date	Result(100%)	Status
July, 2023	70	PASS

Grading System: A+,A= Excellent, A-,B+=Very Good, B,B-=Good, C+,C=Fair, C-,D+,D,U=Unsatisfactory, D-,F=Fail, P=Pass, WF=Withdraw Failing, I=Incomplete, NG=No Grade, +=Course Repeated as in +C, +D. . .

Grade Points: A=4, A-=3.67, B+=3.33, B=3, B-=2.67, C+=2.33, C=2, C-=1.67, D+=1.33, D=1, D-=0.67, F=0, WF=0 ('+' and '-' are given value as of 2000 E.C. Sem. I and 2001 E.C. Kiremt respectively).

THE TRANSCRIPT IS OFFICIAL WHEN SIGNED AND SEALED BY THE REGISTRAR

Date of Issue: 0 4 AUG 2023   Registrar:_____

St. Mary's University
Faculty of Informatics

CERTIFICATE

This is to Certify that

LEUL KAHSSAYE GEBRU

Has presented on 8th ICT exhibition organized by Faculty of
Informatics which was held from May 29-31, 2023
at St. Mary's University main Campus

Hafte Abera

Faculty Dean

To Whom It May Concern

I am very much pleased to write this letter of recommendation for Luel Kahssaye, was a student of Computer Science, in the degree program, during the year 2020-2023.

I was able to observe his ability in class scoring an excellent on the course "Compiler Design and analysis," which I have taught him and an excellent on his senior project paper. Based on Luel Kahssaye's grades, attendance, and class participation, I would rate Luel Kahssaye's academic performance in top 5 % of my class. Being a Computer Science student, his keen interest in computational skills and application of these skills impressed me a lot.

Luel Kahssaye was an excellent student in teaching-learning, interaction, discussion with his own innovative and creative ideas and thoughts, which were appreciated by students.

Luel Kahssaye has been forthcoming in professional service to assist his classmates and others who might seek his help to enhance their knowledge and skills. He is found to be very rational and well-balanced in all activities and socially communicative with honest and sincere behavior.

To the best of my observations and assumptions, Luel Kahssaye would be an asset in the area of software development and/or teaching for the continuous improvement of Computer Science programs in any organization, if he is provided a position, which fits into his area of studies.

Therefore, i recommend Luel Kahssaye to you without reservation. If you have any further questions with regard to his background or qualifications, please do not hesitate to contact me at +251-911304598 or by email at hafte_abera@smuc.edu.et anytime.

With best regards

Hafte Abera (PhD candidate)

Faculty Dean