

ABEL ADMASSU

Software Engineer

📍 Adiss ababa

📧 abeladmassu3097@gmail.com

+251913908274

PROFILE INFO

A driven and meticulous graduate of computer science with a solid background in full-stack web development, Java, and C#. knowledgeable about creating web applications using REST APIs, node.js and React through internships and school assignments. competent in Agile approaches, version control (Git), and database design. devoted to problem-solving, good coding, and lifelong learning. eager to develop within a cooperative engineering team and contribute to practical software solutions.

EXPERIENCE

■ Internship in LT software Engineering

Full-stack Development

- During my internship, I developed cross-platform mobile apps with Flutter and dynamic web applications with PHP (Laravel). helped create responsive user interface elements, integrate Firebase services, and create RESTful APIs. learned how to write code that is clear, maintainable, and efficient for both web and mobile debugging. used Git for version control while working with teammates in Agile sprints. improved comprehension of user-focused design and full-stack programming.

■ Projects

- **Garment Management System(React,node.js,SQL)and ADO.NET**
The proposed web-based system will streamline operations and enhance efficiency within garment factories, particularly in the inventory management and production planning processes.
- **Music List**
Built a front-end song-library app that consumes a REST API for full CRUD (GET, POST, PUT, DELETE), featuring dynamic lists, add/edit forms, real-time UI updates, and solid error handling.
- **Library Managmnt system in Java Desktop Application.**
- **E-Learning System Using PHP (laravel)**

LANGUAGES

- English
- Amharic
- Affan oromo

EDUCATION

2021 - 2025 | St.Mary's University

Bachelor's Degree in Computer Science

SKILLS

- **Programming Languages:**
 - Java, C#, C++, PHP, JavaScript
- **Frontend Development:**
 - React, HTML, CSS
- **Backend Development:**
 - Spring Boot (Java),
 - ADO.NET (C#),
 - Node.js (basic REST API development)
 - PHP
- **Databases:**
 - MySQL
- **Version Control & Tools:**
 - Git, GitHub, VS Code, IntelliJ IDEA, Postman
 - Other Skills:
 - RESTful API Development, MVC Architecture, Object-Oriented Programming



TO WHOM IT MAY CONCERN

I am delighted to write this letter of recommendation for **Abel Admassu Wakshum**, who was a student in the Computer Science degree program from 2021 to 2025.

During this time, I had the opportunity to observe his abilities in class, particularly in the courses “**Web Programming**” which I taught. Based on Abel’s grades, attendance, and class participation, I would rate his academic performance as excellent. As a Computer Science student, his keen interest in computational skills and the application of these skills left a strong impression on me.

Abel was an outstanding student in terms of teaching-learning interactions and discussions. His innovative and creative ideas were highly appreciated by his peers.

In addition to his academic achievements, Abel has been proactive in providing professional assistance to his classmates and others seeking to enhance their knowledge and skills. He has demonstrated rationality and balance in all his activities. His social communication skills are commendable, and he consistently exhibits honest and sincere behaviour.

Therefore, I wholeheartedly recommend Abel without any reservations. If you have any further questions regarding his background or qualifications, please feel free to contact me.

Respectfully,

Mr. Dawit Yetmgeta
St. Mary's University
Email: davehr1990@gmail.com
Phone: +251902668506





TO WHOM IT MAY CONCERN

I am very much pleased to write this letter of recommendation for **Abel Admassu Wakshum**, who was a student of Computer Science, in the degree program, during the year 2021-2025.

I was able to observe his ability in class scoring an excellent on the course "**Rapid Application Development**," which I have taught him. Based on Abel's grades, attendance, and class participation, I would rate Abel's academic performance in my classes Superior. Being a Computer Science student, his keen interest in computational skills and application of these skills impressed me a lot.

Abel Admassu was an excellent student in teaching-learning, interaction, discussion with his own innovative and creative ideas and thoughts, which were appreciated by students. He was Excellent in a course that he learned during his undergraduate program in this department.

Abel Admassu 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 an honest and sincere behavior.

To the best of my observations and assumptions, Abel Admassu 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 Abel Admassu 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 +25110622752 or by email haileyesus_tilahun@smuc.edu.et anytime.

Respectfully,

Haileyesus Tilahun





TO WHOM IT MAY CONCERN

I am very much pleased to write this letter of recommendation for **Abel Admassu Wakshum**, was a student of Computer Science, in the degree program, during the year 2021-2025.

I was able to observe his ability in class scoring good on the course “**Introduction to Artificial Intelligence**,” which I have taught. Based on Abel Admassu's grades, attendance, and class participation, I would rate Abel Admassu's academic performance in top 10 % of my class. Being a Computer Science student, his keen interest in computational skills and application of these skills impressed me a lot.

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

Abel Admassu 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, Abel Admassu 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 Abel Admassu 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 +251-913289802 or by email at **Shimels.Tamiru@smuc.edu.et** anytime.

With best regards

Shimels Tamiru





TO WHOM IT MAY CONCERN

I am very much pleased to write this letter of recommendation for **Abel Admassu Wakshum**, was a student of Computer Science, in the degree program, during the year 2021-2025.

I was able to observe his ability in class scoring a very good grade on the course "**Mobile Application Development**," which I have taught him. Based on Abel's grades, attendance, and class participation, I would rate Abel's academic performance good of my class. Being a Computer Science student, his keen interest in computational skills and application of these skills impressed me a lot.

Abel was very good student in teaching-learning, interaction, discussion with his own innovative and creative ideas and thoughts, which were appreciated by students.

Abel 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.

Therefore, I recommend Abel to you without reservation. If you have any further questions with regard to his background or qualifications,

Respectfully,



Mr. Eyasu Tekle (MSc)

St. Mary's University

Email: tekleeyasu@gmail.com

Phone: +251932201096