

Curriculum Vitae

Mesfin Yitbarek Tilahun

Personal Information

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GitHub: <https://github.com/MesfinYitbarek>
Personal Website: <https://mesfin-portfolio-chi.vercel.app/>

Professional Summary

Motivated and results-driven **Software Engineer**, graduating with top academic performance (**3.92 GPA**) and certified through **Huawei's Seeds for the Future** program with exposure to **5G, Cloud, AI, and Big Data**. Skilled in **full-stack development, problem-solving, and stakeholder engagement**, with a solid understanding of **Agile principles and collaboration** with Product Owners and Scrum Masters through academic and project-based work. Eager to contribute technical expertise, **adaptability, and a strong growth mindset** to deliver innovative solutions and drive customer satisfaction in the high-tech industry

Projects

Project Title	Description & Contributions	Key Outcomes
Course Offering System	Built platform for course assignments, announcements, and complaint handling – For Arba Minch University	Improved efficiency in course management and strengthened full-stack development skills. Tech Stack : React.js, Express, Node.js, MongoDB, TailwindCSS
E-Learning Platform	Developed web-based platform for accessing courses and tracking progress.	Enhanced skills in building interactive learning platforms and delivering engaging user experiences.
LotteryBingo Web App – Freelance	Developed online bingo game with real-time gameplay, sales tracking, and admin dashboard.	Strengthened full-stack development skills, gained experience in client collaboration, and learned to deliver production-ready applications.

Education

Bachelor of Science in **Software Engineering**
Arba Minch University June 2021 - June 2025

Skills

Programming & Development	JavaScript, TypeScript, Node.js, Express.js, MongoDB, Next.js, Tailwind CSS, ReactNative, PostgreSQL, Git/GitHub, CSS, RESTful APIs, Postman, C++, Java , MySQL
Software Engineering	Object-Oriented Programming (OOP), Data Structures, Design Patterns, Testing & Debugging, Software Development Life Cycle (SDLC)
Soft Skills	Problem-Solving, Analytical Thinking, Stakeholder Engagement, Customer-Centric Mindset, Adaptability, Continuous Learning, Teamwork

Certificates

- Huawei Seeds for the Future – Huawei (2024) Amharic: Native English: Proficient

Languages

አርባ ምንጭ ዩኒቨርሲቲ
ሬጀስትራር ጽ/ቤት



አርባ ምንጭ : ኢትዮጵያ
Arba Minch, Ethiopia

ARBA MINCH UNIVERSITY
OFFICE OF THE REGISTRAR

ቀን: ሰኔ 15/2017 ዓ/ም
Date: 22 June, 2025 G.C
Serial: GC00089698

አገልግሎት ሰጪ ሆኖ

ለአቶ/ወ/ሮ/ወ/ሪት

መስፍን ይትባረክ ዋላሁን

በ ሳይንስ ባችለር ዲግሪ በሶፍትዌር ኢንጅነሪንግ የትምህርት መስክ ሰኔ 12 ቀን 2017 ዓ/ም በመመረቃቸው ይህ የምስክር ወረቀት ተሰጥቷቸዋል ፡ ፡ ውጤታቸውም በአጠቃላይ **3.92** ሲሆን በሀገር አቀፍ የመውጫ ፈተና **79.00%** አማካይ ውጤት ያስመዘገቡ መሆኑን እየገለጹን ፤ ዋናው ዲግሪና ትራንስክሪፕት በወጪ መጋራት ውል መሠረት ግዴታቸውን ሰወጡ የሚሰጣቸው ይሆናል ፡ ፡

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ሬጀስትራር / Registrar

To Whom It May Concern

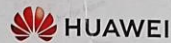
The certificate is issued to Mr./Ms./Mrs.

Mesfin Yitbarek Tilahun

Up on graduation in **Bachelor of Science Degree in Software Engineering** on **19 June, 2025 G.C.** His/her grade is CGPA of **3.92**. In addition, he/she scored an average of **79.00%** in the National Exit Exam. The original degree and transcript will be issued upon the discharge of cost sharing duty.



NSR/1661/13



Mesfin Yitbarek

has been presented the

Certificate Of Completion

in recognition for successfully completing the

Huawei Seeds for the Future Program 2023-2024

The program included 15 hours of instruction and mentorship from top industry experts on cutting edge technologies including 5G, AI, Cloud Computing and Digital Power. Participants also received the opportunity to participate in the Global Tech4Good competition through which they honed their skills in leadership, problem solving and entrepreneurship.

2023/11/06

Date

Jeff Wang

President

Public Affairs and Communications Dept.

