

CV (Curriculum Vitae)

Personal Information

Name: Jerusalem Fetene Mekonnin **Nationality:** Ethiopian
Date of Birth: 12/ 09/ 1996 G.C **Marital Status:** Married
Sex: Male **Physical Condition:** No physical defect
Phone number: 0926111204 **Email:** jerusalem.sweng@gmail.com



Educational background

A. University

Study	Qualification	University	CGPA	Attended Date
Under Graduate	BSc Degree in Information Technology	Ambo University	3.76	October 16, 2017 – January 20, 2021
Post Graduate	MSc Degree in Software Engineering	AASTU	Ongoing	Since October 2022

B. High School

School	Location	Attended date
Secondary	Abay Minch Secondary School, West Gojjam, Ethiopia	2013-2014 G.C
Preparatory	Abay Minch Preparatory School, West Gojjam, Ethiopia	2015-2016 G.C

C. Elementary School

School	Location	Attended date
Elementary	Gindatemem, Sekela, West Gojjam, Amhara, Ethiopia	2005 – 2012 G.C

Language skills

Language	Listening	Speaking	Reading	Writing
English	Excellent	Fluent	Excellent	Excellent
Afan Oromo	Very good	Very good	Very good	Very good
Amharic	Excellent	Fluent	Excellent	Excellent

Employment

Hired Date	Job Position	Name of Organization
March 1, 2021 – February 26, 2023	Assistant Lecturer	Ambo University
October 26, 2022 – till now	On study Leave	Addis Ababa Science & Technology University (AASTU)

Computer Knowledge

- **Programming:** C++, C#, Java, Prolog and Python
- **Scripting Languages:** HTML5, CSS, JavaScript, PHP, and NodeJS
- **Database management systems:** SQL server, Oracle, MYSQL, MS-office Access
- **Operating systems:** Windows, Linux, Android, IOS
- **Office Tools:** MS office-Word, MS office-PowerPoint, MS office-Excel

Achievements

- I have done industrial project on “Design and Implementation of Classroom Timetable Generation and Management System for Ambo University Woliso Campus using Java EE” to obtain BSc degree award in Information Technology.
- I am conducting research on “DevOps Adoption and Practices on Selected Software Development Companies of Ethiopia: A Case Study” and “Design and Implementation of Aquaquam Zema (አቋቋም ዜማ) Classification System For Ethiopian Orthodox Tewahedo Church Chants: Deep Learning Approach”

Area of Research Interest

- Software Engineering i.e., Requirement, Design, Architecture, SDLC, Software Testing and Deployment
- Web Development i.e., HTML, JavaScript, PHP, Laravel, NodeJS, React
- Natural Language Processing i.e., Speech and Text Recognition, offensive speech detection
- Data Science and Machine Learning i.e., Health, Agriculture, Education
- Artificial Intelligence and Robotics i.e., Robotics

Hobbies:

- Reading scientific papers and journals related to my field of study
- Innovating in Engineering and Computing areas
- Conducting researches in my field of study
- Helping Others

References:

- **Mr. Obsa Degabasa (MSc):** Department Head of Information Technology, Ambo University Woliso Campus (Mobile: +251-9 17 73 69 63), Ethiopia
- **Mrs. Mamatha Shankarappa (MSc):** Industrial Project Advisor (Mobile: +251923631304), India
- **Mr. Yared Ergu (MSc):** School of Technology and Informatics, Dean (Mobile: +251-9 20 64 37 78), Ethiopia
- **Dr. Mekonnin Bersisa (Asst. Prof.):** Ambo University Woliso Campus, Director (Mobile: +251-11 341 33 36), Ethiopia
- **Dr. Menore Tekeba (Asst. Prof.):** Electrical and Computer Engineering, Addis Ababa Institute of Technology, AAU, AA, Ethiopia
- **Dr. Hussien Seid (Asst. Prof.):** Software Engineering, Addis Ababa Science and Technology University, Ethiopia
- **Dr. Kula Kekeba (Assoc. Prof.):** Software Engineering, Addis Ababa Science and Technology University, Ethiopia
- Ambo University website: www.ambou.edu.et , Ethiopia
- Department of Software Engineering, Addis Ababa Science and Technology University, Ethiopia
- Addis Ababa Science and Technology University: www.aastu.edu.et , Ethiopia