Aregawi Hiwet Abraha

Date of birth: 14/03/1991 | **Nationality:** Ethiopian | **Gender:** Male | **Phone number:** (+251) 920236630 (Mobile) | **Email address:** aregawi2021@gmail.com | **LinkedIn:** https://www.linkedin.com/in/aregawi-hiwet-1564b9212/ | **Address:** Ethiopia (Work)

WORK EXPERIENCE

31/10/2015 – 16/09/2020 Adigrat, Ethiopia
ASSISTANT LECTURER ADIGRAT UNIVERSITY

- Teaching undergraduate students the courses of Electrical and Computer Engineering and providing tutorials for female students.
- Advising and Coordinating undergraduate students for their semester, final BSc, and Industrial Internship projects.
- Professional service for the community of the university such as installation and maintenance office machine like laptop and desktop computer, photocopier machine, scanner, and printer.

02/10/2014 – 01/02/2015 Adigrat, Ethiopia
INTERNSHIP ADIGRAT UNIVERSITY ICT CENTER

- Work closely with project contractors from the Hawaii company and other ICT members from the designing phase up to the implementation phase of the new data center.
- Perform assembling, testing, repair and maintenance of electrical and ICT Materials
- Installing and configuring networks for new building blocks

EDUCATION AND TRAINING

01/04/2024 – 01/10/2024 United States
CERTIFICATE OF COMPLETION Evangaditech

Website https://www.evangadi.com/

30/09/2020 – CURRENT
MASTER OF SCIENCE IN ELECTRICAL AND COMPUTER ENGINEERING Addis Ababa University

Website www.aait.edu.et

16/02/2021 – 06/03/2021 Addis Ababa, Ethiopia
CERTIFICATE OF PARTICIPATION 2021 STEMpower-VISA

Address Bole Sub City, Wereda 05 H.No. 363, 3/1250, Addis Ababa, Ethiopia |

Website https://www.stempower.org/stempower-visa

10/10/2010 – 25/06/2015 Arba Minch, Ethiopia
BACHELOR OF SCIENCE IN ELECTRICAL AND COMPUTER ENGINEERING Arba Minch University

Address Arba Minch, 21, Arba Minch, Ethiopia | **Website** www.amu.edu.et

LANGUAGE SKILLS

Mother tongue(s): **TIGRIGNA**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C2	C2	C2	C2	C2

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
AMHARIC	B2	B2	B2	B2	B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

Java │ Python │ C# │ C++

PROJECTS

14/03/2015 – 25/06/2015
Final Project

DRIVING SIMULATION 3D GAME INTERFACING WITH HARDWARE
• design, analysis and implementation of a Driving Simulator

15/02/2014 – 20/06/2014
Semester Projects

Developed Fingerprint Recognition Based Attendance Management System
• Implemented fingerprint image enhancement, segmentation, and compression
• Implemented iterative feature(ridge ending and bifurcation) extraction, and pattern recognition
• Applied feature based fingerprint image registration for comparison and matching
• Interfaced MATLAB and MySQL database
• Developed graphical user interface for entering or modifying individual's details, and for accessing the people who are present, late, and absent every day

VOLUNTEERING

29/05/2016 – CURRENT
Volunteer Certificate From Ethiopian Red Cross Society Easter Tigray Branch, Ethiopia

• help people with difficulties
• giving first aid training to rural community
• giving service in ambulance

REFERENCE

Hailay Berihu (PhD)

Former Dean of Engineering Faculty, Adigrat University
Assistant Professor, cell phone +14698559139 e-mail hbhailay@gmail.com
Jackson State University, USA

Mr.Kibrom Gebregergs (Msc)

Head of Electrical and Computer Engineering Department, Adigrat University, P. O. Box 50,
cell phone +251-985021009, e-mail marshalkibrom@gmail.com
Adigrat University, Ethiopia.

Mr. Hailemariam Muche

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Arba Minch University, Ethiopia.