

**Education****HARAMAYA UNIVERSITY**

BSc. in Software Engineering, 3.73

Haramaya, Oromiya

Feb 21, 2021

**Experience****Awash Bank****Digital Channel Officer I**

Addis Ababa, Addis Ababa

Dec 2021 – Aug 2022

- Support customers facing issues with digital channels.
- Introduce customers to the digital channels of the company and assist them while using it
- Fix issues related to Visa Cards, POS Machine, mobile banking, and other devices

**iCog ACC****Curriculum Developer**

Addis Ababa, Addis Ababa

Aug 2022 – June 2023

- Designing a detailed training manual, including topics, dates, and the number of hours required per course.
- Creating engaging training course content (videos, quizzes, and activities).
- Research and recommend modern educational methods based on current trends.
- Analyze the trainers' and trainees' assessments and create a report.

**Leadership and Activities****Girls' Union****President**

Harmaya, Oromoiya

Oct 2018 – 2020

- Create and strengthen communication with female students and the union.
- served as a facilitator and organization in different training and events for female students in the university.

**Egna Le Egna****Volunteer**

Addis Ababa, Addis Ababa

Jun 2019 – Aug 2019

- Collecting educational material donations from the community.
- Participated in the production of notebooks.

**Skills & Interests****Technical:** Python, C++, SQL, ELT/ ETL pipeline, MLOps, CI/CD, Databases, Dbt, Data Visualization**Language:** English - Professional, Amharic - Native, Korean - Beginner**Interests:** Baking, Video Editing, Teaching**Projects****Data warehouse with DBT and Airflow (12/2022 - 01/2023)**

A scalable data warehouse that will host the vehicle trajectory data extracted by analyzing footage taken by swarm drones and static roadside cameras. The data warehouse should take into account future needs, and organize data such that several downstream projects query the data efficiently with the Extract Load Transform (ELT) framework using DBT.

**Speech to Text (10/2022 - 10/2022)**

Designed and built a robust, large-scale, highly available Kafka cluster that can be used to post a sentence and receive an audio file and produce a tool that can be deployed to process posting and receiving text and audio files from and into a data lake, and apply transformation in a distributed manner, and load it into a warehouse in a suitable format to train a speech-to-text model.