Yeabsira Assefa

Date of birth: 18/03/2003 | **Nationality:** Ethiopian | **Phone number:** (+251) 0966134045 (Mobile) | **Email address:** yeabalex18@gmail.com | **Website:** https://yeabalex.vercel.app/ | **LinkedIn:** https://www.linkedin.com/in/yeabsira-alemu |

WhatsApp Messenger: +251966134045 |

Address: Swaziland street , 1000, Addis Ababa, Ethiopia (Home)

ABOUT ME

I am Yeabsira, a Software Engineering student at HiLCoE School of Computer Science and Technology. I am passionate about technology, mathematics, and computing, with interests in the web and cloud computing.

LANGUAGE SKILLS

Mother tongue(s): **AMHARIC**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C1	C1	C1	C1	C1
GERMAN	A2	A2	A2	A2	A2

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

DIGITAL SKILLS

Javascript | Typescript | Python | NEXT JS | PostgreSQL | Firebase | Java | C++ | C# | Tailwind CSS | React JS. | Redux/Redux-Toolkit | Express js | Node JS | HTML | CSS | Linux (Terminal Commands, Bash/Shell) | Version Control System (Git) | AWS

EDUCATION AND TRAINING

02/10/2017 – 12/12/2021 Addis Ababa, Ethiopia
HIGH SCHOOL DIPLOMA St John Baptist De La Salle Catholic School

Website https://stjohn.edu.et/

10/02/2023 – CURRENT Addis Ababa, Ethiopia
BSC IN SOFTWARE ENGINEERING HiLCoE School of Computer Science and Technology

Website https://hilcoe.net/ | **Field of study** Software Engineering

WORK EXPERIENCE

09/08/2023 – 20/11/2023 Addis Ababa, Ethiopia
FRONT-END DEVELOPER INTERN UNIVERSAL ELECTRONICS

Developed an interactive user interface using React

LICENSES & CERTIFICATIONS

01/05/2023 – 22/11/2023
AWS Certified Cloud Practitoner

Link https://www.credly.com/badges/ab91685e-9207-4256-bbb8-a768cd163081/public_url

26/09/2023
Foundational C# with Microsoft

Link https://freecodecamp.org/certification/fcc97e0ca7f-960a-4311-8040-d9a0902397c0/foundational-c-sharp-with-microsoft

PROJECTS

Bus ticket management system

Bus Ticket Management System is a ticket booking application made using C++ and Python, resembling a USSD system, where clients input details like email and destination. This information is securely stored in a separate file, which Python then imports for processing. Using Python's SMTP client, the system automates ticket distribution by sending emails directly to clients, ensuring timely delivery and efficient communication.

Link https://github.com/yeabalex/hilcoe-first-project

Personal Website

My personal website built using Next.js, Tailwind, and Firebase, featuring a showcase of my skills, real-time music listening history from the Spotify API along with previously listened songs, Firebase Firestore integration, and an email contact feature with forms.

Link https://github.com/yeabalex/personal-website

Data analyzer using Bash

A simple command-line tool featuring a Whiptail-based UI for basic data analysis of CSV files, which also tracks the complete history of your analyses.

Link https://github.com/yeabalex/bash-data-analysis-tool

HONOURS AND AWARDS

12/12/2021
Ethiopian Secondary School Leaving Certificate Examination – Ministry of Education

Scored 547 / 700

Link https://shorturl.at/amMQ4

05/08/2019
The Ethiopian General Secondary Education Certificate – Ministry of Education

Very Great Distinction (6 A's and above)

Link https://shorturl.at/vx058

HOBBIES AND INTERESTS

Music production

Link https://soundcloud.com/prodbyyab/