

YONATAN TEFAY - Entrepreneur

[in LinkedIn](#) | [+971-54-387-5578](#) | [yonatan-tesfay.github.io](#) | [yonatantafay@gmail.com](#) | [GitHub](#)

Skills

- Full Stack | Mobile Development | Game Development | Marketing |
- Web Design | App Design | Figma | Adobe XD |
- Machine Learning | IoT | Database Management | Accounting |
- Tigrigna | English | Arabic | Tigre | Hobby Chess |

Experience

Co-Founder

[Karosa](#)

08/2024 - Current

- Karosa is a digital wholesale marketplace based in Luanda, Angola, that streamlines and simplifies the buying and selling process for businesses, helping them save time, effort, and money. It aims to eliminate the challenges of the traditional approach, which heavily relies on WhatsApp and other utility apps.

Freelancer | Co-Founder

[Software Agency](#)

06/2021 - Current

- Built custom software solutions for businesses across industries including telecom, dating, travel, gaming, and others. Projects included international calling app, dating app, travel agency website, bingo game, and others.

Freelancer | Co-Founder

[Marketing Agency](#)

12/2022 - Current

- Built and executed marketing strategies to help businesses grow their online presence, generate leads, and improve brand visibility across digital channels. Created marketing assets including banners, videos, and posters tailored for social media, and promotional reasons.

Senior Graduation Project

[UAEU](#)

First Place Award

01/2022 - 12/2022

- Project - Traffic Sign Detection and Recognition.
- Developed a mobile application that take live video from camera of a car as input, detects and recognizes traffic signs in real time.
- Technologies used include Python, OpenCV, TensorFlow, GitHub, Java/Kotlin, Android Studio, SQLite, Adobe XD.

Internship

[National Water & Energy Center](#)

04/2022 - 07/2022

- Project – Time Series Rainfall Prediction model with Machine Learning
- Performed data gathering, cleaning, analyzing, interpreting, organizing, implementing ML algorithms and tools
- Responsible for designing, developing, testing, deploying, and documentation of the machine learning models

Peer Tutor

[UAEU](#)

02/2021 - 05/2021

- Assisted students understand different IT related courses such as Algorithms and Data Structure, Object Oriented Programming etc.

Education

Bachelor of Science

[UAEU](#)

Al Ain, UAE

01/2019 - 12/2022

- Major in Computer and Networking Engineering
- Minor in Artificial Intelligence

Bachelor of Science

[EIT](#)

Mai Nefhi, Eritrea

09/2017 - 11/2018

- Pre-Engineering
- Recipient of Highest GPA Award

Awards

- 2nd Place: Won twice competitive programming contest in the UAE University.
- 7th Place: Won Gulf programming contest representing my university that was held between 7 countries (53 universities) in Oman.
- UAE Golden Visa Holder for Top Graduates
- Fully Funded Scholarship opportunity at UAEU