

YONATAN TESHAY - Entrepreneur

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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

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. It aims to solve the problems of the traditional method, which depends heavily on WhatsApp and other utility apps.

Freelancer

Software Agency

06/2021 - Current

- Built custom software solutions for businesses across industries including telecom, dating, travel, gaming, and others. Projects included a cheap international calling app, a dating platform, a travel agency system, an online bingo game, and others.

Freelancer

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 campaigns, 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, to complete my undergraduate studies in computer engineering