# Osama Hussein

+201008815476 osmx.me LinkedIn/in/itsosmx github.com/itsosmx itsosmx@gamil.com

#### **EDUCATION**

NAHDA UNIVERSITY Sep 2020 – Jun 2024

### **EXPERIENCE**

#### Moltzim - Freelancer Platform

June 2023

Worked as a full stack to develop a freelancer platform using Next.js as a frontend and Node.js in my backend, the app has a
real time communication admin dashboard and user's dashboard and payment integration.

## The Ranch – Unity 3D Game

July 2023

I managed to develop my first full game after a lot of non-complete games using the power of C# and the Unity game engine, I developed a game that simulated Ranchers who take care of animals and trading goods and building their farm. I built a behavior system for animals and AI in the game world trading and auction systems.

#### Muslim Bank - Quran and Azkar Mobile App

Jan 2023

 I got this app idea after falling into many ads because of other Quran or Azkar apps on Google Play, and I wanted to learn typescript and enhance my experience with it. I developed a media player on the app to play more than 150 reciters, full Quran, Prayer times, and Azkar and published it on Google Play.

#### **Ornn - Password Manager Mobile App**

April 2022

Ornn is a mobile app the first mobile app I tried to build using React native when I found myself wanting to build my
password vault, the data stored encrypted and implemented user authentication using Firebase.

Keenbot – Discord bot Sep 2019

Discord is now the most popular voice chat and text in the world, I was one of the earliest users of the platform in 2017 when my knowledge of programming was not that solid after discovering APIs and knowing that Discord gives the ability to use their API to build a bots on the platform I started to develop one using Node.js where the bot can do whatever discord offers I managed to have more than 200k users for the bot.

#### Taskingo – React Webapp

Oct 2023

 Taskingo is a Typescript React.js app where users can write their tasks on a modern and simple UI that is powered by realtime updates using the Firebase Realtime Database and Firebase authentication users can create a board and every board has their tasks with the ability to change task status.

### OSMX Blog - React Webapp

Dec 2023

As it's standard for every developer to have his blog post I just wanted to make my own that has something different, so I built my blog with React.js and GraphQl CMS with the ability to listen to the posts and auto text highlighted on listening.
 More other projects

### **SKILLS**

**Backend** TypeScript, JavaScript, Node, Express, C#, Kotlin, Python, .Net, Firebase, MongoDB, MYSQL, Cloudinary

**Frontend** React, Next, React Native, CSS, HTML, Tailwind, Redux, GraphQL

DevOps Git, GitHub, VS Code, Unity, Netlify, Google Cloud, AWS, Oracle Cloud, NPM, Most of Adobe Apps

Soft Skills Problem Solving, Friendly, Teamwork and Collaboration, Excellent Communication Web development, Mobile Development, Game Development, UI design, APIs

#### **LANGUAGES**

- Arabic Native language
- English Advanced

#### **Certifications and Awards**

_	Candidates for the best project in the ISF Innovation Catalyst Competition	2022
-	Udacity React Development Cross-Skilling certification.	2021
_	Databases SQL Server and C# certification, chosen as the best trainee.	2021