# Hassan Khaled Software Engineer | Frontend Developer

Sheikh Zayed City, 16th District 2th Zone Building NO. 173, Giza, Egypt Former Reserve Army Officer

🛗 1999 Jan 03 🏲 Egyptian 🛭 O Single 🔭 My Portfolio 🛮 in LinkedIn 🕡 GitHub

## **Profile**

Secure a Challenging Position as a Frontend Developer in a Dynamic and Collaborative Work Environment, where I can Utilize my Skills, Creativity, and Passion for Web Development to Contribute to the Success of the Organization.

### **Education**

2017 Sep – 2021 May Giza, Egypt Faculty of Computers & Artificial Intelligence | Cairo University

Bachelor's Degree

I Have Achieved A **Very Good** Overall Grade, With A Bachelor's Degree In **Software Engineering**, An **Excellent** Grade In My Face Mask Detection Graduation Project, And A Cumulative GPA Of **3.04**.

2021 Oct – 2022 Apr Ismailia, Egypt Faculty of Reserve Officers | Military Academy

Military Studies

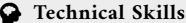
I was Nominated as a **Reserve Army Officer** during My Military Service , So I Had to Attend to Faculty Of Reserve Officers , This Opportunity signifies the Recognition of My Exceptional Qualities and Skills that make me Well-Suited for a **Leadership** role, as well as My Commitment to **Work Ethic** and **Professionalism** within the Military.

# **Professional Experience**

2022 Apr – 2023 Oct Hikestep, Cairo, Egypt Head of Information Technology Department | Full Stack Developer The Main Armor 101 Workshop | Armed Forces

It's Military Central District , Responsible for Producing Engines and more For Armor , I worked at it as Reserve Army Officer . ( 1th April 2022 ) to ( 1th December 2022 ) as a Lieutenant & from (1th December 2022 ) to ( 1th October 2023 ) as a First Lieutenant.

- Develop and Maintain an Internal Private Website as a Full Stack Developer.
- Lead a Team of 3-4 Soldiers & 1-2 Non-commissioned Officers to maintain & develop IT Department .
- Managed a Server Manager of a LAN Network and Clients .
- Provided Technical Support to Users on the Network, Troubleshooting Issues with Hardware and Software, and Assisting with Software Installations and Upgrades.
- Implemented a Backup and Disaster Recovery Plan for the Network, Including Regular Backups of Critical Data and Procedures for Responding to System Failures or Data Loss.



#### Hyper Text Markup Language

HTML5

#### **JavaScript**

Javascript ES6 Features | Typescript . Write Clean, Scalable, Testable Code, Revise, Update, Refactor and Debug Code.

#### **NextIS**

Server-Side Rendering | Static Site Generation Design | Develop REST APIs & GraphQL APIs

#### **Databases**

MySQL | SQL Server Management Firebase | Supabase

#### **Version Control Systems**

Git/GitHub

#### **Algorithms**

C++

#### **Python**

#### **Cascading Style Sheet**

CSS | SASS | Styled Components | Tawilwind CSS | Understanding Responsive Design Principles

#### ReactJS

Knowledge Experience with JSX | React Router | State Management Libraries | ReduxJS | Context API

#### **Node**IS

ExpressJS Application Framework

#### **Frontend Development Tools**

Babel | Webpack | NPM | Code Quality Tools ( Eslint & Prettier ) | Continuous Integration and Continuous Delivery (CI/CD Tools) | Cross-Browser Compatibility and Performance Optimization | Agile Methodology & Development | Docker

#### **Data Structures**

#### **Object Oriented Programming**

OOP | SOLID Principles | Design Patterns

#### Java

#### IT Supporting & Managing

Windows Server Manager | Provided Technical Support | Troubleshooting Issues with Hardware and Software | Assisting with Software Installations and Upgrades.

### **Soft Skills**

- LeaderShip
- Self-Confidence
- Communication
- Collaboration

- Strong Work Ethic
- Professional Skills
- Presentation
- Problem Solving

# Certificates

#### The Creative React and Redux Course &

Credential ID: cert\_4149617x

The Creative HTML5 & CSS3 Course ∂

Credential ID: cert\_tq3z441r



# Canguages

#### **Arabic**

Native or bilingual proficiency

#### **English**

Limited Working Proficiency

# Projects

#### OnDiet &

Calorie Counter & Diet Tracker

- Application to Whether you want to lose Weight, Tone up, Get Healthy, Change your Habits, or Start a New Diet without Deprivation.
- Skills: Web Services API · Framer motion · React.js · Redux.js · React Hooks

#### Reddit &

Social News Aggregation and Discussion Platform

- it's an Application where Users can Submit Content, Including Links, Images, and Text Posts, and other Users can Vote and Comment on those Submissions.
- $\bullet \; \text{Skills: } \textbf{Stepzen} \cdot \textbf{GraphQL} \cdot \textbf{Tailwind} \; \textbf{CSS} \cdot \textbf{Supabase} \cdot \textbf{Routing} \cdot \textbf{TypeScript} \cdot \textbf{Next.js} \cdot \textbf{React.js} \cdot \textbf{React} \\ \textbf{Hooks}$

#### WhatsApp ∅

**Chatting Application** 

- it allows you to Communicate with your Customers in Web Chat Rooms. It Enables you to Send and Receive Messages. It make it easier, simpler, and faster to Connect with Everyone and it is also easy to Use.
- Skills: Material-UI · Firebase · Next.js · React Hooks · Styled-Components

#### Ignite &

A Search Engine Games Application

- it helps People find the Information about Game They are Looking for Online using Keywords or Phrases. Search Engines are able to Return Results Quickly even with Millions of Websites Online by Scanning the Internet Continuously and Indexing Every Page.
- Skills: Web Services API · Framer motion · React.js · Redux.js · React Hooks

#### Social Media &

Facebook clone Application

- User Can Signin with Google!, Can Post with a Picture, Like and Comment Other's Posts, User Change His Own Profile, Cover and His Personal Info!, Can Check any other User's Profile
- $\bullet \;\; \text{Skills: } \textbf{Tailwind CSS} \; \cdot \; \textbf{Supabase} \; \cdot \; \textbf{Routing} \; \cdot \; \textbf{Material-UI} \; \cdot \; \textbf{Next.js} \; \cdot \; \textbf{React.js} \; \cdot \; \textbf{React Hooks}$



• Weight Lifting

· Working Out