

Hassan Khaled *Software Engineer | Full Stack Developer*

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Sheikh Zayed City, 16th District 2th Zone Building NO. 173, Giza, Egypt | Former Reserve Army Officer | 1999 Jan 03

Egyptian | Single | My Portfolio | LinkedIn | GitHub

Profile

Secure a Challenging Position as a Full Stack 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**.

- Led a Team of 3-4 Soldiers and 1-2 Non-Commissioned Officers in the IT Department, Overseeing the Development and Maintenance of an Internal Private Website as a **Full Stack Developer**.
- Managed the Server Manager of a LAN network and Clients, providing Technical Support and Troubleshooting issues with Hardware and Software.
- Successfully Solved Complex Database Query Problems as **Technical Application Support** in Server Manager SQL.
- Implemented a Backup and Disaster Recovery Plan for the Network, ensuring Regular Backups of Critical data and Establishing Procedures for System Failures or Data Loss.

Technical Skills

Hyper Text Markup Language (HTML5)

Cascading Style Sheet (CSS | SASS | Styled Components | Tailwind CSS | Understanding Responsive Design Principles)

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

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

NodeJS (ExpressJS Application Framework | Technical Background with Hands-on Experience in Developing RESTful APIs | Asynchronous/Event-Based Coding | JWT Authentication and Authorization Mechanisms)

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

Databases (Relational Database such as MySQL | PostgreSQL Non-Relational Database (NoSQL) such as MongoDB | Firebase | Supabase)

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)

IT Supporting & Managing (Windows Server Manager | Provided Technical Support | Troubleshooting Issues with Hardware and Software | Assisting with Software Installations and Upgrades.)

Version Control Systems (Git/GitHub) • **Object Oriented Programming** (OOP | SOLID Principles | Design Patterns)

Algorithms • **Data Structures** • **Programming Languages** (JavaScript | Java | C++ | C# | PHP | Python)

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_41496l7x

The Creative HTML5 & CSS3 Course [↗](#)

Credential ID : cert_tq3z441r

Languages

Arabic

Native or bilingual proficiency

English

Limited Working Proficiency

Projects

Real Estate [↗](#)

Property Finder Application

- Real Estate MERN App which Find the Perfect Home or Investment Opportunity Effortlessly using Advanced Search Filters, Interactive maps, and Real-time updates. Enjoy a Secure and Personalized Experience with User Authentication and Authorization
- Skills: **ReactJS** • **NodeJS** • **ExpressJS** • **MongoDB** • **React Hooks** • **TawilwindCSS** • **ReduxJS**

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.
- Skills: **Stepzen** • **GraphQL** • **Tailwind CSS** • **Supabase** • **Routing** • **TypeScript** • **Next.js** • **React.js** • **React 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**

Interests

- Weight Lifting
- Working Out