

# KEROLOS SAFWAT MAHER RIZK

# PROGRAMMER AND WEB DEVELOPER-FULLSTACK

#### CONTACT



My Portfolio



My LinkedIn Account



My GitHub



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Nasr City - Cairo - Egypt



Date of Birth: 15/10 /2002

#### SKILLS

Data Structures And Algorithms
Problem Solving
Object-Oriented-Programming(OOP)
Html , CSS , JS , React JS
Bootstrap , Jquery
PHP, MYSQL , Oracle , Laravel
C/C++ , JAVA , Python - Programming
Project Managment
Collaboration And Communication
Graphic Designing
Online Research Skills
Creative Thinking

#### EDUCATION

Sec. School

El Horreya Language School

Nasr City - Cairo , 2021 .

Bsc

Faculty Of Computer Science And Artificial Intelligence - Helwan University

2021 - Expected Year Of Graduation 2025

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## LANGUAGES

Arabic - Native

English - B2

#### PROFILE

A highly motivated professional with exceptional communication skills and a talent for creative problem-solving.

I possess a strong analytical mindset and excel at critical thinking, enabling me to tackle complex challenges efficiently.

I am committed to delivering outstanding results.

# **PROJECTS**

### **Electricity Billing System Project**

This project aims to develop a computerized electricity billing system that simplifies the process for both electricity providers and consumers.

- Developed using Java and Object-Oriented Programming (OOP) principles.
- Designed a user-friendly interface for efficient bill management.
- Implemented a MySQL database for secure customer data storage.

#### **Movies Website**

Explore movies with ease! This website lets you search for films, see cast, ratings, release dates, and short descriptions.

• Contributed as a front-end developer, utilizing HTML, CSS, JavaScript, Bootstrap, and jQuery to create a visually appealing and interactive movie website.

#### **Online E-Commerce Website**

This project envisions a user-friendly online e-commerce website designed to transform your shopping experience.

- Developed using Object-Oriented Programming (OOP).
- Implemented core functionalities like login, authentication, and product addition using pure PHP and MySQL.
- Integrated a SMTP server for sending customer emails.

#### **Green Songs Project (Full-Stack Developer)**

This website lets you follow the artists you love and create your own favorite songs list.

- Designed and implemented both the client-side and server-side of a personal music website called "Green Songs."
- Developed Using HTML, CSS, JavaScript, jQuery, PHP, MySQL, and Bootstrap.
- Established clear separation between client and admin functionalities using Object-Oriented Programming (OOP).
- Project: https://greenssongs.000webhostapp.com/

# **Wasalny Web App**

This Project For guiding Metro Passengers through the metro routes, helping Them reach Their destination effortlessly.

- Developed Using React JS, CSS, and Bootstrap to create a user-friendly and responsive interface.
- Project : https://wasalny.vercel.app/

# **Central Perk Gallery**

This Project For Sharing Images Between Users Alowing Them To Download what Inspires Them.

- Developed Using HTML, CSS, JavaScript, jQuery, PHP, MySQL, and Bootstrap.
- Project: http://centralperkgallery.000webhostapp.com/

# **Weather Web App**

This React.js weather app keeps you informed with current, overnight, and next 4-hour temps, plus feels-like, rain chance, and humidity.

- Developed Using React Js With Hooks {useState, useEffect}, Axios, WeatherApi.
- Project: <a href="https://kerolos-weather-app.vercel.app/">https://kerolos-weather-app.vercel.app/</a>
- Collaborated closely with cross-functional teams to foster a culture of effective teamwork, ensuring seamless coordination and optimal workflow management.

#### CERTIFICATES

- Completed WEB Development Challenger Track Egypt FWD
- Completed Building Web Applications (PHP & MYSQL) ITI Platform