

MIRNA SAMIR MOSAAD

5 Fahmy Mabrok Al-Talatiny
Maroutia Haram, Giza
Telephone: (02 24 24 19 48)
Mobile: (012 03 13 26 40)
E-mail: mernasamir66@gmail.com

OBJECTIVE

Seeking a Job as Software Developer at your reputable company where my background can be well utilized.

EDUCATION

2014-2018 Ain shams University
Faculty of Computer and Information Science
Computer Systems Department
grade: Good
Graduation Project grade: Excellent with honors

SKILLS

Language skills:

- Native language Arabic.
- Good command of both written and spoken English.

Personal skills:

- Very strong communication and interpersonal skills.
- Ability to analyze and solve problems.
- Ability to learn new tasks quickly.
- Ability to work individually and as a co-operative team member.
- Self-motivated, dependable and goal-oriented.
- I was a presenter in baido student activity.

Technical skills:

- I have good knowledge in HTML5 & CSS3 & bootstrap (front end).
- I have strong knowledge in Data Structures and OOP concept.
- I deal with SQL Server, Postgre sql and gun, GraphQL, Firebase dbs ,Gun
- Well known in C, C++, C# , python
- Java script & Type script
- For frontend I have strong knowledge in Reactjs
- React Native for mobile app
- I have basics in Php language
- I have basics in Angular
- Ajax
- Nextjs

GRADUATION PROJECT

Name: IOT irrigation controlling & monitoring system

Objective: Building IOT system to make intelligent irrigation system to put specific strategy for irrigation.

It is an integrated Hardware component and Software (website & back end server), the admin can (add or update or delete) in Database by the website.

- Use in it .net MV, SQL Server , HTML , CSS to build the software and for Hosting the web site we use (ASP smarter)

Main phases:

Controlling:

- Sensor based control
the system runs automatically based on soil moisture sensor readings
- Automatic irrigation control:
The pump is turned on and after a specific period of time it is turned off. This period of time depends on some natural factors.

Monitoring:

- Thing speak
Thing speak is an open source (IOT) application, It is a user reference as it analyze and visualize the reading of Sensors.
- Weather map
It is an API which retrieve important information about the area of The land (wind speed – humidity – weather – temperature)

OTHER PROJECTS

- Sudoku Game (Assembly)
- Hospital system (C# applying OOP concept and data structure)
- Mimi google (C++)
- Operating system (C)
- Bank management system (C++)
- POS (react js and Django)

EXPERINCE AND WORK

Courses

- I begin in ISTQB in foundation level
- Online course for React js from Udemy
- Angular - The Complete Guide (2020 Edition)

Certifications

- Certification of Cloud Application Developer 2018 Mastery Award for Student
- Certification for One-month training in Code lab Company as software tester

Work

From Feb 2023 till Now

Eden Company for Technology Solutions (Full Time)

- Job: Senior Front End Developer
- Application
 - Work on:
 - Eden Verve: Office Ordering System
 - More World: Flights and Hotels Reservation

Technics:

- Next Js for frontend (Formik, lodash library, css, Hooks, Use context for redux,)
- Axios for restful Apis
- Moment
- Matrial Ui
- Bootstrap
- I18next for Translation
- Swiper library
- Nodejs Backend

From Dec 2022 till Now

Smart Business (part-time)

- Job: Senior Front End Developer
- Application
 - Work on:
 - (E-commerce) Al kharat admin
 - (Custom website) UD Tech
 - (E-commerce) GroAdmin
 - (Custom website) Clicktick

Technics:

- React Js for frontend (Formik, lodash library, Saas, Hooks, redux toolkit for redux,)
- Axios for restful Apis
- Antd Library
- Moment
- Matrial Ui
- Nextjs
- Bootstrap
- I18next for Translation
- Nextjs
- Swiper library

From Jan 2022 till June 2022

Rowaad (Remotly)

- Job: Front End Developer
- Application
 - Work on: e-commerce, openCard systems (All Size - Jmooh Ryada Store - Jmooh Ryada Website)

Technics:

- React Js for frontend (Formik, lodash library, Saas, Hooks, useContext for redux,)
- Axios for restful Apis
- Matrial UI Library
- Moment

From Oct 2021 till Jan 2022

HighBeeSolutions (Freelance)

- Job: Front End Developer
- Application
 - Work on: build system for any company has workers for any destination ex: guard company

Technics:

- React Js for frontend (Formik, lodash library, Saas, Hooks, Redux Toolkit)
- Axios for restful Apis
- Matrial UI Library
- Moment

From Dec 2020 till Jan 2021

DEXI (Freelance)

- Job: Front End Developer
- Application
 - Work on: build s
 - ystem for dental clinics

Technics:

- React Js for frontend (React Hook Form, lodash library, Saas, Hooks, Redux Toolkit)
- Axios for restful Apis
- Django python for web framework
- Matrial UI
- Date-time fn

From Sep 2018 till Feb 2023

Back& Front for smart systems (Full Time)

- Job: Full Stack Developer
- Experience: 3 years
- Applications
-
- Work on: build point of sale (POS) app with latest techniques
- Build Back office app with strong reporting systems
- Build mobile application for online orders
- Build chat application react and firebase
- Build Reat native app on cloud for share deliveries with different business places

Technics:

- Wpf using (MVVM concept) and Xaml for forms design
- Postgre for database for entity framework
- Reactjs for frontend (Formik, ReduxForm, lodash library, Less, Saas, wepback, wrappers, hooks, Redux)
- Axios for restful Apis
- Django python for web framework
 - Familiarity with graph ql
 - Familiarity with Firebase real time database
 - GUN as an offline database
- lowdb for sync data
 - Deal with excel export and import json
 - React native
 - Nextjs

PERSONAL INFORMATION

Date of Birth: 05/08/1996

Marital Status: Single

