

Saeed Khaled

Front End developer

+201009649295

Giza, El Haram

linkedin.com/in/saeed-khaled-2a412b1a8

saeedx.saeed99@eng-st.cu.edu.eg

https://github.com/saeedkhal

EDUCATION

- Faculty:** Engineering, Cairo University.
- Department:** Systems And Biomedical Engineering.
- GPA:** 3.44

SKILLS

</> Programming Languages

Javascript, Python, C++

Back-End Development

Node.js, Express.js, Mongoose, Postman, Git, Docker (Basics), Socket.io, webRtc, peerjs

Database Systems

MongoDB, MySQL, Sequelize ORM

Front-End Development

React, Redux, ReduxChunk, ReduxToolkit, Tailwind CSS, Bootstrap, Styled-Components

OS

Windows, Linux

TRAINING

Node.js, Express, MongoDB & More: The Complete Bootcamp 2022.

Jun 2021 - Mar 2022 Online
RESTful API design, Mongoose, Express, error handling, Sending emails

React Tutorial and Projects Course.

Jun 2019 - Jul 2021 Online
React principles, work flow, hooks, styled components, and alot of projects

WebRTC 2022 Practical Course.

January 2022 - June 2022 Online
Video chating principles using WebRtc, peerjs

SIG Medical Solutions.

Jun 2018 - Jul 2018 Online
Ultrasound working principle.

Clinical Internship.

Jun 2019 - Jul 2019 Offline
El Demerdash Hospital, Principles of clinical engineering

WORK EXPERIANCE

Front End Developer @ Ims kuwait

Aug 2022 - Until now

PROJECTS

Psychological Awareness

Graduation Project

- Web And Mobile App Serve People That Have Mental Disease.
- Tools: **Nodejs, Express, MongoDB, Restful Api, Docker, Postman, WebRtc, React, React Native**

Comprehensive School System

- Web-Based Application For School Management .
- Tools: **React, Redux ,Redux Thunk, Postman, Interationalization**

React Projects

- React Projects Using React, React Hooks, Redux
- Tools: **Styled-Components, React Hooks, Redux, Html, CSS**

Video Chating App

- Video Chat Application Using WebRTC And PeerJS
- Tools: **React, React Hooks, Stryled Components, Redux, NodeJS, Peerjs, Socket.io, Express**

Yalla Tourism

- Restful Api Using Node Js.
- Tools: **Nodejs, Express, MongoDB ,Postman**

Autonomous Car App

- This Is An Mobile App That Aim To Control A Self Driving Car And Switch Between Modes.
- Tools: **React, React Native, Nodejs, Express, Socket.io, OpenCV**

Real Time Monitoring App

- This Is An App That Aim To Moitor Sensor Data In Real Time.
- Tools: **React, React Native, Nodejs, Express**

Localization App

- Web And Mobile App Use Wifi Strength In Local Area To Detect Person Location.
- Tools: **Nodejs, Express, Nodemcu, HTML, CSS, Js**

Restaurant Web App

- Responsive Website Using Front End Technology.
- Tools: **HTML, CSS, Javascript**

ICU Monitoring System.

- A Web And Mobile Application For Monitor Intensive Care Units .
- Tools: **Nodejs, Express, Socket.io, MongoDB, React, React Native**

Image Mixer

- Mixing The Magnitude And Phase Of Two Images.
- Tools: **Python, FFT, PyQt5**

Music Identifier

- Desktop Application Aim To Identify The A Music Based On A Stored Database By Extracting Histogram Peak Feature.
- Tools: **Python, PyQt5, Numpy, FFT, Librosa**

Medical Chatbot

- This Is A GUI Application Provide Psychological Test .
- Tools: **Python, Socket Programming, GUI**