Mahmoud Hamza

+20 1013401419 *Egypt*

mahmoud.hamza.ce@gmail.com ◇ Portfolio ◇ LinkedIn ◇ GitHub

EDUCATION

Bachelor Of Engineering in Computer Science And Automatic Control.
faculty of engineering | Tanta University
Aug 2018 - Jul 2023 | Completed

SKILLS

Languages: HTML, CSS, JavaScript, C++
Frameworks/Libraries: React, ReactQuery, Node.js, Express.js, Bootstrap, JSON Server, Mongoose
Databases: MongoDB
Platforms/Tools   Firebase, Docker, Render, Netlify, Github,Vercel

EXPERIENCE

- Albonyan Almarsos Competition | Dec 2022 - July 2023
- Won fifth-place at Tanta-University Qualification for ECPC Competitions | Aug ,2021

PROJECTS

Car Showroom Live - Code
It is a React based application that allows clients to see new cars, collecting them in a cart to purchase them.
applying responsive design, react context api, intersection observer, fetching data and localstorage API.
Tech Stack: React, Javascript, CSS, netlify

Kalbonyan Board Live — Code
It is a Kanban Board for managing your tasks for more productivity. It is using localstorage api to store user's tasks,
applying complex javascript functionalities such as drag & drop listeners and start & end touch screen listeners.
Tech Stack: Javascript, HTML, CSS, netlify.

Video Call Live — Code
It is a streaming app using javascript, node.js, socket.io and webRTC to establish peer to peer connection
between 2 users to make a video call. we need to join a room using a room number then start the call.
Tech Stack: Javascript, Node.js, Express.js, Socket.io, WebRTC, Render.