

# Mahmoud Hamza

Fresh Graduate computer engineer & junior MERN stack developer

+20 1013401419 Egypt

 <https://hamza-portfolio-page.netlify.app>

 [mahmoud.hamza.ce@gmail.com](mailto:mahmoud.hamza.ce@gmail.com)

 <https://github.com/Mahmoud-Hamza-Git>

 <https://www.linkedin.com/in/mahmoud-hamza2022>

## EDUCATION

---

Bachelor Of Engineering in Computer Science and Automatic Control.

faculty of engineering | Tanta University

Aug 2018 - Jul 2023 | very good

## SKILLS

---

Languages:	JavaScript, C++, python
Front-End Development	HTML5, CSS3
Frameworks/Libraries:	React.js, Express.js, Bootstrap, Mongoose
Databases:	MongoDB
Platforms/Tools	Render, GitHub, Firebase, Netlify, Vercel
Miscellaneous	Node.js, Git, OOP, Restful Architecture, Socket.io, MVC, Docker

## EXPERIENCE

---

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

## PROJECTS

---

YourNotes [Live](#) – [Code](#)

A MERN STACK based app. User can sign up and create profile then can start adding notes, mark them as completed, update or delete them and implement localization so user can change the language between Arabic and English beside including dark and light theme.

Tech Stack: node.js, react.js and mongo DB.

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.

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.

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.