

# Mohamed Badr Esmail

## Front-end Developer (React Js)

📍 Cairo, Egypt

✉ [badr59497@gmail.com](mailto:badr59497@gmail.com)

☎ 01026049630

📁 [My Portfolio](#)

🌐 [www.linkedin.com/in/mohamed-badr-636804219](https://www.linkedin.com/in/mohamed-badr-636804219)

🐙 [GitHub/MohamedBadr](https://github.com/MohamedBadr)

## SUMMARY

---

Junior Frontend Developer with expertise in React.js, skilled in creating dynamic and responsive web applications. Strong foundation in JavaScript, REST APIs, version control systems, and modern web development practices. Highly motivated to stay up to date with software trends and best practices to continuously improve skills and contribute to success.

## EDUCATION

---

Bachelor's degree, Computer Science and Artificial Intelligence.

Sep 2020 – May 2024

Faculty of Computer Science and Artificial Intelligence Helwan University.

## SKILLS

---

- **Technologies** : ( React js Basics / React js Advanced / React Hooks / Redux / Redux Toolkit / JavaScript / Typescript / HTML5 / CSS3 / Bootstrap / Tailwind CSS / jQuery )
- **Tools** : ( VS Code / Postman / Git - GitHub / SOLID Principles / Clean Code )
- **Languages** : ( C / C++ / JavaScript /Typescript / C# / Python )
- **Soft skills** : ( Problem Solver / Communication / Teamwork / Fast Learner / Self Learning / Creativity )

## PROJECTS

---

### End Game – AI-Based Gesture-Controlled Games Platform

[GitHub](#)

- **Space Adventure**: A 3D game using Three.js, where users catch coins and avoid obstacles through hand movements.
- **Rock-Paper-Scissors**: Users challenge an AI, built with a Q-learning model for adaptive difficulty (easy, medium, hard).
- **Tools**: Handpose Detection Model, Q-learning, Node.js for backend, React.js for frontend, Three.js for game environments.

### E-commerce

[GitHub](#), [Live Demo](#)

- This Project allows you to log in , register and log out, browse products using a fictitious store API, view product descriptions, add and remove products from your cart , add and remove products from your wishlist, display your cart and additional products. Once you have shown your total cost, check out .
- **Tools**: Html, CSS, bootstrap, React JS and Redux toolkit.

## **Zakerny-Aleslamy**      [GitHub](#) , [Live Demo](#)

- It contains all the complete surahs of the Quran you can read it or listen to it with any reader from your choice, collection of hadiths. by Bukhari and Muslims, all complete of Hisn al-Muslum and current time in Cairo with the prayer times.
- Real-time search at the complete of the website.
- **Tools:** Html, CSS, bootstrap, and React JS.

## **Top-Movies**      [GitHub](#) , [Live Demo](#)

- This website contains all the newest movies, weekly TV shows, and some famous acting artists.
- Real-time search for any movie or TV show.
- **Tools:** Html, CSS, bootstrap, and React Js.

## **Edara-Dashboard**      [GitHub](#)

- It's a full-stack project to manage a complete company that contains admin, supervisors, and warehouses. each of them manages specific tasks.
- Admin: manages all the projects and orders, and the supervisor manages his warehouse and prepares orders.
- **Tools** : Html, CSS, bootstrap, React Js, Node Js & Express, MySQL.

## **Restaurant-Resto**      [GitHub](#) , [Live Demo](#)

- This is a restaurant website that contains a menu of dishes and a list of the best chefs.
- You can order your favorite foods, and they will be included in your cart along with their cost.
- **Tools** : Html, CSS, bootstrap, Js.

## **CERTIFICATIONS**

---

Web Development ([Udemy](#))

React Basic from Meta ([Coursera](#))

Advanced React from Meta ([Coursera](#))

## **PERSONAL INFORMATION**

---

**Arabic : Native**      **English : Very Good**

**Military Status : Final Exemption**