

# MAHMOUD SALAH ELSEBAEY

## Front-End Developer | React.js

📍 Nasr City, Cairo, Egypt

✉️ @mahmoudsalahelsebaey@gmail.com

☎️ (+20) 120 7247 967

🌐 mahmoudSElsebaey

🌐 LinkedIn

## ABOUT ME

Creative and detail-oriented Front-End Developer with a strong foundation in React.js, Next.js and modern web technologies. Specialized in crafting responsive, high-performance interfaces with a focus on usability and clean design. Passionate about writing efficient code, solving real-world problems, and continuously exploring new tools and frameworks. Proven ability to collaborate in team environments and deliver polished, production-ready applications.

## PROJECTS

### 1) Portfolio Website

**Technologies:** React.js, Vite, Tailwind CSS, Framer Motion, EmailJS

**Description:** A modern personal portfolio to showcase skills, projects, and contact info, built with smooth animations and responsive design.

#### Challenges Faced

- Integrating animations with layout.
- Making it fully responsive.
- EmailJS setup and form handling.

#### Key Features

- Responsive design.
- Animated sections using Framer Motion.
- Contact form with email sending.

Live Demo: [Portfolio Website](#)

### 2) E-Commerce Platform

**Technologies:** React.js, Redux, Firebase, Swiper.js

**Description:** A fully functional e-commerce website with product catalog, shopping cart, and user authentication.

#### Challenges Faced

- Managing global state with Redux.
- Integrating Firebase for user authentication.
- Real-time updates for cart and orders.

#### Key Features

- Firebase user authentication (sign up, login).
- Product filtering and sorting.
- Shopping cart (add/remove/update items).

Live Demo: [E-Commerce Platform](#)

### 3) Sakney - Expatriate Student Housing

**Technologies:** HTML, CSS, JavaScript, React.js

**Description:** A bilingual platform that helps expatriate students find housing by offering search, filtering, and account creation for a personalized experience.

#### Challenges Faced:

- Implementing a bilingual interface:** Ensuring proper right-to-left (RTL) and left-to-right (LTR) text alignment for Arabic and English users.
- Optimizing search functionality:** Handling multiple filtering criteria without affecting performance.

## EDUCATION

Bachelor's degree from the Faculty of Computers and Information

📍 Shebin El-Kom, Menoufia University

📅 2019 - 2023

📍 GPA: 2.89

## SKILLS

#### Core Technologies:

HTML5

CSS3

JavaScript (ES6+)

OOP

TypeScript

React.js

Next.js

Redux.js

RESTful APIs

#### Styling & UI Frameworks:

SASS (SCSS)

Tailwind CSS

Bootstrap5

Material UI (MUI)

Swiper.js

#### Back-End Technologies:

Node.js

Express.js

MongoDB

Postman

#### Computer Science Fundamentals:

Algorithms

Data Structures

Design Patterns

#### Familiar With Programming languages:

Java

Python

C++

C#

#### Tools & Version Control:

Git & Github

#### Testing:

Jest (Unit Testing)

## SOFT SKILLS

#### Analytical & Problem-Solving:

Critical Thinking

Problem-Solving

Adaptability

#### Collaboration & Communication:

Teamwork

Effective Communication

Active Listening

#### Time Management & Organization:

Task Prioritization

Time Management

Attention to Detail

- **Enhancing user experience:** Providing an intuitive UI with smooth navigation and clear property details.

#### Key Features:

- Fully bilingual (English Arabic) with seamless language switching.
- Advanced search and filtering for residential units.
- User account creation with personalized housing preferences.

#### Solutions Implemented:

- Used **i18next** library to manage translations efficiently.
- Optimized search using **Debouncing** to reduce redundant API calls.
- Improved UI with **React Router** for smooth page transitions.

**Live Demo:** [Sakney Website](#)

## 4) GYM Website

**Technologies:** React.js, CSS, Swiper.js

**Description:** A modern gym website built with React showcasing services, trainers, and pricing plans using interactive sliders and responsive design.

#### Challenges Faced

- Integrating Swiper.js with React components.
- Structuring layout for different sections.
- Maintaining clean, reusable components.

#### Key Features

- Responsive React layout.
- Interactive Swiper sliders.
- Sections for programs, trainers, and pricing.

**Live Demo:** [GYM Website](#)

## 5) Single-Page Websites

**Technologies:** HTML, CSS, Bootstrap, JavaScript

**Description:** Developed multiple one-page websites with modern UI/UX designs and optimized performance across industries like e-commerce, gaming, and hospitality.

#### Challenges Faced

- Ensuring full responsiveness and visual appeal.
- Optimizing performance and cross-browser compatibility.

#### Key Features

- Fully responsive design with interactive components.
- SEO-friendly structure and optimization.

#### Live Demos:

- [Chairs Shops Website](#)
- [Barber Shop Website](#)
- [Wave Café Website](#)
- [Amin Games Website](#)
- [Tralive Website](#)
- [Game Warrior Website](#)

## CERTIFICATIONS

 **Front-End Development Diploma**  
**SEF Academy**

**Technologies:** HTML, CSS, JavaScript (ES6+), React.js, Git, Bootstrap

**Certificate:** [View Certificate](#)

 **Front-End Fundamentals**  
**Mahara-Tech & ITI**

**Technologies:** HTML, CSS, JavaScript, React.js

**Certificates:**

- **HTML & CSS:** [View Certificate](#)
- **JavaScript:** [View Certificate](#)
- **React.js:** [View Certificate](#)

 **Freelancing Fundamentals**  
**Mahara-Tech & ITI**

**Certificate:** [View Certificate](#)

## LANGUAGES

Arabic  
English

