

Samir Elsaed Elsaed Elkassar

Damietta, Egypt, 34511 | 20+ 01017649186 | samir.alkcar@gmail.com | [Personal portfolio website](#) | [LinkedIn](#)

Summary

React.js Developer with hands-on experience in building scalable and responsive web applications. Proficient in JavaScript, TypeScript, Next.js, and Tailwind CSS. Strong problem-solving skills. Seeking an opportunity to contribute innovative front-end solutions and grow within a dynamic team.

Education

Facility of computers and artificial intelligence, Damietta University, Egypt

Bachelor's in Computer Science

Master of Science in Computer Science

Graduated: June 2023

Cumulative GPA: 3.01/4.0

Expected: May 2027

Projects

Ezz-Eldeen Bookstore (E-commerce)

Jan 2025

- Designed and developed a fully functional e-commerce website for a local bookstore using React.js, HTML and CSS, plus Framer Motion for smooth transitions.
- Implemented key e-commerce features: **Add to Cart, Wishlist, and state management using useContext**
- Utilized Localstorage to persist user data across sessions, improving UX without requiring a backend. Designed the UI in Figma and ensured a mobile-responsive layout.

Mawja (social media platform)

Aug 2025 – Present

- Developed a full-stack social media platform with **authentication, cookies** and **user session management**.
- Implemented **post functionality**: create, view, delete posts, comment/reply, react, and bookmark posts with loading skeletons for enhanced UX. .
- Built user profiles personalized feeds, and **friend management** (add/remove friends).
- Optimized performance using **infinite scroll, pagination, and optimistic updates** for seamless experience.
- Applied **server Actions, SSR, and SEO** best practices to improve speed and discoverability.
- Designed a fully responsive UI using **tailwind CSS** with smooth interaction patterns.

Reflex Note (clone)

Feb 2025

- Developed Reflex Note from scratch as a case study using React.js as a JavaScript frontend library and rebuilding the design system (extracting values like spacing scales and font sizes).
- Using Tailwind CSS for consistent design language and mobile first development.

Achievements & Competitions

3rd Place – Smart Government Hackathon, Benha University, Egypt

Feb 2023

- Developed a machine learning & neural network system to assist individuals with hearing disabilities.
- Competed against 200+ participants and won 2,000 EGP prize money.

14th Undergraduate Research Forum (UGRF), Nile University, Egypt

Aug 2022

- Built a CNN-based healthcare system for diagnosing lung cancer and brain tumors.
- Presented research to university experts and received recognition for innovation.

Skills

Front-end: React.js, Next.js, JavaScript, TypeScript, Tailwind CSS, HTML, CSS.

backend: Node.js, Express, MongoDB.

Tools & Technologies: Git, GitHub, Figma, Inscap, Photoshop.

Soft Skills: Problem-solving, UI/UX Design, Collaboration