

Samir Elsaed Elsaed Elkassar

React.js Developer

Phone: 01017649186

E-mail: samir.alkcar@gmail.com



Education

Bachelor's degree of computers and artificial intelligence, computer science major GPA: 3.01. June 2023.
Master of Science in computer science (Expected May 2026), Damietta University.

Scholarship Recipient: Awarded prestigious scholarship recognizing academic excellence and leadership potential.

Projects

Online Academic advisor – [GitHub](#)

Jun 2022 – Aug 2023

- Solving the problem of traditional academic advisor and its drawbacks.
- Using machine learning to solve the problem of predicting the students course plans for next semester, and solving the problem of making course timetable (Implementing genetic algorithms),

Ezz El Deen E-Commerce Bookshop – [GitHub](#)

1 January 2025

- Implemented the project design in figma
- Designed and developed a fully functional e-commerce web application for a local library using React, HTML, and CSS.
- Implemented core e-commerce features, including Add to Cart and Add to Wishlist functionalities, with state management handled using useContext.
- Utilized localStorage to persist user preferences and cart/wishlist data across sessions, enhancing user experience without requiring a backend.
- Delivered a clean, responsive, and user-friendly interface optimized for both desktop and mobile users.

Achievements

3th Smart Government Hackathon

held on 11 – 13 Feb 2023

Place: Benha University – Egypt

Project: Machine learning & artificial neural networks- based system to help people with hearing disability, over 200+ participants. 2000 EGP money prizes.

14th UGRF 7 August Nile University

held on 7 Aug 2022

Place: Nile University – Egypt

Project: Health care system, implements a CNN to diagnose lung cancer and brain tumour.

Programming Skills: Python, HTML, Css, javaScript

Other: Git, Tailwind CSS, Framer Motion.

Interests: Competitive programming, skilled artist, C level in English language.