Omar Wael Abdelrady

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Education

09/2019 – present
Cairo, Egypt

Bachelor of Computer Science, *Arab open university Egypt*
Grade : 3.16 (very good)

Professional Experience

ECPC 2021 finalist

ranked 22 at ECPC 2022 qualification contest day 1 with 1 first accepted

ranked 4 at practise contest of ECPC 2022 qualifications day 1

ECPC 2022 finalist

Skills

Problem solving	●●●●○	teaching	●●●●○
Front end development	●●○○○	Data stracture	●●●●○
C++	●●●●○	OOP	●●●○○
HTML	●●●●○	CSS	●●●○○
Javascript	●●●●○	React js	●●●○○
algorithms	●●●●○		

Projects

Tic-Tac-Toe, *c++ Tic-Tac-Toe using min max algorithm*
C++ Tic-Tac-Toe using min max algorithm
With two levels of difficulty

Online-Reading-System
in this online Reading System you can login as an admin or a user and you can sign up

if you are admin you can view your profile , add a new book and log out

if you are user you can view your profile , view your previous reading sessions and continue on any of them, view available books and start reading any of them and log out

if you want to signup you cannot choose exist username

all data(users , books , reading sessions) are saved on files and will be load on runtime

sample CRUD
in this CRUD you can add item, delete it, update it, search in your items(you can search by item name, item category or item description) and can download csv file contains your items

i built this CRUD using html, bootstrap, javascript

Furniture store
I had used html, css, javascript, php and sql to develop online furniture store

Organizations

12/2021 – present
Cairo, Egypt
AOU ICPC Community, *Problem setter*

10/2021 – present
Cairo, Egypt
AOU ICPC Community, *Vice leader*

10/2021 – present
Cairo, Egypt
AOU ICPC Community, *Coach*

Languages

- Arabic
- English

Awards

Specialist on Codeforces

Div 2 user on CodeChef

Certificates

- C++ learning guide
- Unsupervised Learning, Recommenders, Reinforcement Learning
- Supervised Machine Learning: Regression and Classification
- React.js basics
- Advanced Learning algorithms
- Advanced React.js