Ahmed Hossam

LinkedIn ☐ GitHub CodeForces ← LeetCode ♠ AtCoder ☐ CodeChef ☐ ICPCID

Education

SUEZ CANAL UNIVERSITY

COMPUTER SCIENCE

♀ Ismailia, EG

Experience.

SOFTWARE ENGINEER Part Time

Bld.ai

Movember 2022 - Present ♀ EG

WEB DEVELOPMENT FULL STACK Intern Bld.ai

聞 July 2022 - November 2022 ♥ EG

- Learn HTML, CSS, JavaScript, and React JS for Front-End
- · Learn Python, Django, and SQL for Back-End
- Build **Udemy website with ReactJS**.
- Build script to fetch the data from real Udemy website

Volunteer ExperienceICPC SUEZ CANAL COMMUNITY

COMMUNITY HEAD

- Worked in projects to ease the work in the community, like ICPC-SCU Scoreboard
- Wrote contests and make two Ramadan Challenges
- Make Sessions & Sheets

TROSC SUEZ CANAL UNIVERSITY

IT HEAD

- Write Articles
- Mentor for workshops
- Speaker in events

GDSC SUEZ CANAL UNIVERSITY

IT MEMBER

- Make Playlist for how to connect between Discrete Mathematics and Computer Science
- Make Playlist for C++

Certificates

GIT AND GITHUB FROM GOOGLE

HACKER RANK PROBLEM-SOLVING (INTERMEDIATE)

HACKER RANK PROBLEM-SOLVING (BASIC)

PYTHON PROGRAMMING BASICS

DIGITAL MARKETING (GOOGLE)

Languages

ARABIC

NATIVE

ENGLISH

ADVANCED

Skills

PROGRAMMING

C • C++ • Python • Java • JavaScript • HTML • CSS • SQL

MISCELLANEOUS

Git • Shell • Bash • LaTeX • Mark Down • Microsoft Office • Google (Sheet/Documents/Presentation)

OPERATING SYSTEMS

Windows • Linux

TOOLS AND CONCEPTS

GitHub • GitLab • Trello • Problem-Solving • Competitive Programming • Data Structure • Algorithms • OOP • Scripts • API

FRAMEWORKS

React JS • Django • React Native

Technical Projects

UDEMY WEBSITE (7)

REACT JS, HTML, CSS, JS

Responsive Website for all devices with real data.

BOARD GENERATOR FOR ICPC COMMUNITY (7)

PYTHON

Generate Board for Trainees in ICPC Community to check their progress in the sheets.

TIC-TAC-TOE WITH GUI

JAVA

Tic Tac Toe GUI game with Java you can play it individual vs computer or with your friend.

SORTING ALGORITHMS VISUALIZER ()

PYTHON - GUI

Sorting algorithms visualizer with all information about the algorithm, and the code with various languages (C++, JS, Java, C, Python).

COMPETITIVE PROGRAMMER'S CALENDAR ()

PYTHON - API

Competitive programming calendar to reminder you contests' time with you google calendar.

STRESS TESTING (?)

PYTHON - BASH

Stress Testing for competitive programming.

PHONE BOOK SYSTEM ()

C++

Phone Book System with OOP concept make with C++.

Honor & Awards

ECPC

- 48^{th} place ECPC 21'
- 26th place ECPC 22'

ACPC

- 76th place ACPC 21'
- 56^{th} place ACPC 22'