

Mohamed Badawy

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OBJECTIVE Design, develop and maintain web applications.

Key Projects

Dr. Bot

- Provide general information about corona and the protocols to follow
- Recommend entertainment media based on user preferences
- Predict the percentage of the user having corona based on a dataset using AI

Tools used: React.js, Node.js

Ciphering System

- A ciphering system using many ciphering algorithms
- Applied all of OOP concepts

Tools used: Java, JavaFX

WhatsApp simulator

- A WhatsApp simulator on the console.
- Applied Data structures all over the project

Tools used: C++.

Snake and ladder game

- A project for the structured programming course that was one of the top 16 projects out of 900+ students
- A simple snake and ladder game

Tools used: C++, SFML.

Achievements

- First place in FCIS innovates contest, a contest about a project for the corona among 17 competing teams from our college.
- Best social media interaction award in the 9th annual Ain Shams university conference contest among all colleges from the university.
- One of the Top 16 teams among 900+ students in Structured Programming course.

EDUCATION

2018 - 2022

Bachelor Degree of Computer Science, Ain shams university

SKILLS

Programming languages: C++, Java, C#, Javascript.
Markup and style sheet languages: html, css
Concepts: Data Structures, OOP, moderate level of Design patterns, moderate Dynamic Programming