NOURAN MOHAMED

SOFTWARE ENGINEER

CONTACT

- 01062190005
- nnouranmohamed19@gmail.com
- https://github.com/nouranMo
- 1 Gamal El Dein Zaki Street., Salam City
- 19/08/2002

PROGRAMMING LANGUAGES

- C++
- PHP
- Java
- JavaScript
- Python
- HTML
- SQL

SKILLS

- Adobe Photoshop
- Laravel
- ExpressJS
- Git Version Control
- JavaFX
- MongoDB
- Microsoft Office Tools
- NodeJS
- Oracle APEX
- Ubuntu Enterprise

LANGUAGES

Arabic	Native
English	Fluent

PROFILE

As a Junior student at Misr International University, I am deeply passionate about learning and staying updated with the advancements in technology. It is this passion that drove me to pursue a degree in Computer Science. Throughout my college experience and personal projects, I have actively acquired valuable skills in various programming languages. Moreover, my participation in collaborative group projects has greatly improved my communication and teamwork abilities. Currently, I am eagerly seeking opportunities such as internships or training programs to gain new experiences and enhance my skills. I am highly motivated to continue learning and growing in the field of software engineering.

PROJECT EXPERIENCE

Rat In A Maze

- "A Rat in Amaze" is a maze game developed using the C++ programming language. The game consists of three levels, each with a unique maze design. The objective is for a virtual rat to navigate through the maze and reach the exit point in the most efficient and shortest way.
- The game employs the backtracking algorithm, a form of depth-first search, to find the most optimal path for the rat to reach the exit. The algorithm explores all possible paths in the maze, backtracking when necessary, to identify the shortest and most efficient route.
- The game implements a graphical user interface (GUI) using the SFML (Simple and Fast Multimedia Library).

FRNTR ecommerce Web Application

(**GitHubRepository**)   **(Won Frist Place as Best Project)**

- FRNTR is a fully functional eCommerce web application that allows users to browse and purchase furniture products online.
- The frontend of FRNTR is developed using HTML, CSS, and JavaScript.
- The backend of FRNTR utilizes Node.js and Express.js to handle server-side logic, routing, and API integrations, ensuring smooth communication between the frontend and the database.
- FRNTR utilizes MongoDB, a NoSQL database, for storing data and retrieval.
- Utilized EJS (Embedded JavaScript) that integrates with Node.js and Express.js, enabling the generation of dynamic web content based on data from the backend.
- FRNTR is currently deployed on ***https://frntr.store/***, providing users with an accessible online platform to explore and engage with furniture products.

EDUCATION

El SAID ASHIA LANGUAGE SCHOOL

MISR INTERNATIONAL UNIVERSITY