HABIBA HILAL SOFTWARE DEVELOPER

CONTACT

- ☆ Cairo, Egypt
- **1** 01018668669
- → habibahilal02@gmail.com
- % https://github.com/habibahilal

SKILLS

- Fast Learner
- Ability to Work Under Pressure
- Software Logic
- Adaptability
- Java
- SQL
- JavaScript
- HTML/CSS

LANGUAGES

Arabic English

-Arabia

PROFILE

Computer Science major at the German University in Cairo with experiences in different fields of software development, such as web development, video game development, and database development. Knowledgeable in diverse sorts of technologies, such as Node.JS, Java, EJS, and Azure SQL. Able to efficiently navigate new sets of technological skills independently, as well as contribute in a teamwork setting.

EDUCATION

Media and Engineering Technology, Computer Science The German University in Cairo, Cairo | 2020 - 2025

PROJECTS

MARVEL ULTIMATE WAR

Java, Swing

Marvel: Ultimate War is a 2D 2 player battle game. Each player picks 3 champions to form his team and fight the other player's team. The players take turns to fight the other player's champions. The turns will keep going back and forth until a player is able to defeat all of the other player's champions which will make him the winner of the battle.

TRAVELING WEBSITE

Node.JS, EJS, Express, MongoDB

Developed a network application based on the client/server architecture. The website allows the users to lookup several traveling destinations. Users should be allowed to create an account, add places to their "want-to-go list" and search for traveling destinations.

SPORTS WEBSITE DATABASE

MySQL, ASP.NET

Built a database system that manages the matches played in any sport as well as the fan attendance to these matches, as well as the implementation of a web application with a user interface that connects to this database.

PRO-WORDLE

Prolog

Used the predicate-based language Prolog to build a similar application to Wordle. This application contains two phases. The first phase prompts the user to enter words and categories to build a mini database. In the second phase, the user chooses a category to guess the word from.

ONLINE BANKING SYSTEM APPLICATION

HTML, CSS, JavaScript

Engaged in the software engineering process of collecting requirements, creating UML diagrams such as ERDs and class diagrams, and the software developing of the application itself, all in the context of creating an online banking system that satisfies all stakeholders that would use this application.