Nadeen Hassan

in Nadeen Hassan 🕥 nadeenhassan28

EDUCATION

German University in Cairo

2021 - present

Computer Engineering (Media Engineering Technology)

Current GPA: 3

2.4(German Grading System)

Cairo, Egypt

Saint Fatima Language School

IGCSE

2019 – 2021 Cairo, Egypt

Graduated with 95% score

PROJECTS

The Last of Us Computer Game ∂

03/2023 - 06/2023

- Collaborated in a team of three to design and develop a computer game using Object-Oriented Programming principles and a graphical user interface (GUI), implementing game mechanics and handling user input for an interactive experience
- Optimized game architecture for code organization and reusability, conducting testing and debugging to ensure functionality and performance.
- Technologies used: Java, JavaFX

Donation Website Design 🔗

04/2024

- Collaborated in a team of six to design and develop an intuitive donation website
- Prioritizing user-friendly navigation and adhering to UI/UX principles to enhance the overall user experience across all pages.
- Technologies used:Html,Css,JavaScript

Tourism Website 09/2024 – present

- Developing a full-stack tourism website with a team of 6 developers by collaborating across the tech stack to integrate frontend and backend seamlessly.
- Implementing RESTful APIs for handling user and tourism data, with backend testing conducted.
- Building dynamic and responsive front-end interfaces in React to enhance user experience.
- Managing and structuring data ensuring efficient data retrieval and storage.
- Testing backend functionalities using **Postman** to validate API performance and reliability.
- Technologies used: Node.js, React.js, MongoDB

PROFESSIONAL EXPERIENCE

Java Developer Intern

08/2024

Cairo, Egypt

- Developed a promo engine backend
- Created RESTful APIs and optimized database queries for promo management.
- Implemented custom repository queries, transaction management, and exception handling.
- Technologies used: Java, Spring Boot, PostgreSQL, JDBC, and Maven.

SKILLS

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Java — Proficient JavaScript — Proficient

SQL—Competent **HTML**—Competent

Prolog — Amateur **Python** — Amateur

Haskell — Amateur