Abanoub Nassif

ASU - Computer Science Student | Focused on web development and Flutter

Birth Date: 10/02/2005

 QCairo, Egypt

 <u>bebo.6ed@gmail.com</u>
 ☐ (+20)01270215937
 ☐ Abanoub Nassif
 ☐ Abanoub N

SUMMARY

Ambitious ASU - Computer Science Student, with a strong interest in web development and Flutter. Completed hands-on training in secure web coding and machine learning, Excited to apply my technical skills in web and mobile development to contribute to innovative projects

EDUCATION

Level 2 Computer and Information Sciences Student. (Ain Shams University • Cairo, Egypt • Expected graduation 2027)

SKILLS

- Technical Skills:
 - Web Development: Flask, Html, CSS, JavaScript (Basics), SQLITE.
 - o OS: Linux, Windows
 - o Flutter.
 - o Git, GitHub.
 - Machine learning.
 - Python, C++, SQL.
 - Data structure, OOP, Algorithms.
- Soft Skills :
 - Problem solving
 - o Codeforces Handel "Bebo.".
 - team collaboration.

PROJECTS

AmeshUSA Website Development:

(free lancing • 2024)

- Developed a Commercial website with Html, CSS, JavaScript.
- Developed a fully functional website for Ameshusa, implementing front-end features and ensuring responsive design for optimal user experience.
- Website Link: https://ameshusa.com/ or Search for ameshusa.

Secure Library (IBMA):

(Summer training competition • 2024)

• Developed a secure web-based library management system using Flask and SQLite.

- Integrated security measures to protect against common web vulnerabilities such as SQL Injection, Cross-Site Scripting (XSS), and Server-Side Request Forgery (SSRF).
- Implemented user authentication and authorization mechanisms for secure access to resources.
- Focused on creating a user-friendly interface with improved security to manage books, users, and borrowing activities. Applied best practices in secure coding and web security learned during summer training at Cyberus, Ain Shams University.
- won the competition with Second Place,
- Repos Link: https://github.com/Ahmedkhalilmo/secure-library-IBMA

Water potability prediction:

(Summer training competition • 2024)

- Collaborated with a team to develop machine learning model that predict water potability according to some features like ph.
- After analysis found that the data was randomly generated, so the challenge was getting high accuracy
 using only random and normal distributed features, got 85% accuracy and finished the competition in
 the **Top 10**.
- Repos Link: water potability | data analysis-model training85%

lcy Tower Game (Gen_59):

(Structured Programming project • 2024)

- Collaborated with a team to develop a game as part of a structured programming course.
- Technologies Used: C++, Git, SFML.
- won the competition with First Place,
- Repos link: https://github.com/hussein145/SP-Project.git

COURSEWORK

Flutter Advanced Course Bloc and MVVM Pattern [Arabic][2023] (In Progress)

(Udemy • 2024)

• Flutter for state management using Bloc and implementing the MVVM architectural pattern.

Activities

ACMASCIS: trainee

Languages

- Arabic (native)
- English (good)