Sara Shaaban Nasreldin Elshaer

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https://github.com/saraelshaer

EDUCATION

4th year Computer Science with GPA (3.46) — 2021 – present
Faculty of Computers and Artificial Intelligent, Damietta University, Damietta, Egypt.

INTERNSHIPS

Digital Egypt Pioneers Initiative (DEPI) — Oct 2024 – present
Trainee .Net Web Developer

- Participated in a government-sponsored internship aimed at enhancing technical and soft skills in software development.
- Enhanced knowledge of Database, C#, LINQ, HTML, and CSS through practical training and workshops.

Information Technology Institute (ITI) — Jul 2024 – Sep 2024
Trainee .Net Web Developer

- Gained in-depth knowledge of .Net core MVC.
- Strengthened problem-solving and project management skills through team-based assignments and mentorship.

PROJECTS

E-commerce Web Application - FunStore ⬈

- Developed an ASP.NET Core application, focusing on user roles, product management, and secure payment processing.
- Utilized the repository pattern and unit of work for efficient data handling and separation of concerns.
- **Technologies:** ASP.NET Core MVC, Entity Framework, SQL Server, LINQ, AJAX, Bootstrap.

Console Applications ⬈

- Developed a collection of console-based applications using C#
- Projects include algorithms for data processing, file handling, and basic user interaction.
- Followed object-oriented programming (OOP) principles to ensure modularity and reusability of code.

ACHIEVEMENTS

The 2024 ICPC ECPC Qualifications Collegiate Programming Contest ⬈ — July 2024
Ranked [Tenth Place]

The 2023 ICPC ECPC Qualifications Collegiate Programming Contest ⬈ — Aug 2023
Ranked [Fifty-fifth Place]

The 2023 ICPC Africa and Arab Collegiate Programming Contest for GIRLS ⬈ — July 2023
Actively promoted the importance of women'sparticipation in programming and technology through personal commitment and participation in this competition.

SKILLS

Technical Skills: C#, C++, SQL, LINQ, HTML/CSS, Entity Framework, ASP.NET Core MVC, OOP, Data Structures, Git/GitHub.

Soft Skills: Problem-solving, Research, Self-learning.

Languages: Arabic (Native), English (Good).