

Merna Hanna Nasry

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Career Objective:

Third-year student at Ain Shams University, Majoring in Physics and Computer Science. I have participated in student activities focused on front-end development, cybersecurity, and databases. Additionally, I have completed online courses in C++ and Object-Oriented Programming (OOP).

Education:

- Physics and Computer Science Major (Oct 2023 - Jun2026)
Faculty of Science Ain Shams University | GPA: 4.614
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Extracurricular Activities:

- Database delegate
Mindere (9.Aug 2024- 3.Sep 2024)
 - Completes database management systems.
 - Gained hands-on experience in query optimization techniques to enhance database performance.
 - Developed SQL queries for various data operations, ensuring accuracy and efficiency.
 - Front-end delegate (Aug.2023)
MSP Tech Club – Helwan University
 - Completed a workshop on HTML, CSS, and JavaScript.
 - Worked on various projects.
 - Participated in developing Spotify, created forms, and a Netflix and won the best team project.
 - Cybersecurity delegate
MSP Tech Club – Cairo University (June 2024- Sep 2024)
 - Researched the issues that programmers face and found suitable solutions.
 - Designing a backend to secure this app and won second place.
 - Finding bugs in mainstream websites and programs.
 - Achieved a Microsoft certification in cyber security (intermediate level)
 - Event
NASA Space Apps
 - Attended a front-end development workshop to enhance my skills in web design and user experience
 - This workshop covers essential topics such as JavaScript, along with frameworks like React
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Projects:

- Front-End Development
Completed various projects showcasing skills in HTML, CSS, and JavaScript including:
 - Spotify Clone: Developed a responsive web application mimicking Spotify's interface.
 - خمسات: Created a platform for freelance services with a user-friendly design.
 - Calculator: Built a functional calculator application with a clean UI.

- Portfolio: Designed a personal portfolio website to showcase skills and projects.
 - Creativo: Developed a creative agency website highlighting services and portfolio.
 - Netflix Clone: Created a movie streaming interface similar to Netflix with interactive features.
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Courses:

- Front-End Development
Mahara Tech
 - Covered HTML, CSS, JavaScript, and responsive design principles.
 - Database Management
Mahara Tech
 - Learned SQL and database design concepts for efficient data handling.
 - PHP Programming
Mahara Tech
 - Gained proficiency in PHP for server-side scripting and dynamic web development.
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Skills:

- **Technical skills**
 - Word, PowerPoint, and Excel
 - Programming Languages: C++ (used for solving algorithmic challenges on Code forces)