Nizar Esmat Fawzy

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Objective

Passionate and dedicated software engineer with a strong background in web development, problem-solving, and algorithm optimization.
Seeking a position where I can leverage my skills in programming, data structures, and software design to contribute to the development of innovative solutions, while continuously expanding my technical expertise and growing with the company.

Education

Bachelor of Computer Science   **September 2019 – July 2023**
Nahda University
Grade: Good (GPA:2.8)
Graduation Project: Smart Learning Management System
Scope: Machine learning model

Experience

Software Instructor | iSchool   **October 2024 – Present**

- Taught young children the fundamentals of programming using Scratch, fostering a strong foundation in software development.

Front-End Developer Intern | Galaxy Software House   **September 2024 – Present**

- Completed an internship as a Front-End Developer, where I enhanced my skills in React and gained hands-on experience in web development.

Web Development Instructor | We School   **July 2023 – November 2023**

- Mentored students in advanced web development techniques, helping them achieve proficiency in building websites using HTML, CSS, JavaScript, and Bootstrap.

Courses

- **Full Stack**   Route Academy | January 2024 – January 2025

- **The Complete JavaScript Course - From Zero to Expert**
  Udemy | September 2024 – October 2024

- **Data structures and algorithms with C++**   CSkilled | March 2023 – March 2024

Achievements

Best Graduation Project – Nahda University, 2023
The project featured a predictive model for students' GPA, providing valuable insights to optimize learning strategies for both students and educators.

Second Place – ECPC Qualification (2021 & 2023)
Achieved second place in the ECPC (Egyptian Collegiate Programming Contest) qualification rounds in both 2021 and 2023.

Technical Skills

- git
- Linux
- C++
- MySQL
- python
- MongaDB

- HTML & CSS
- JavaScript
- reactJS
- Nodejs
- jQuery

Activities

Volunteer at:
- ECPC (Egyptian Collegiate Programming Contest)
- ACPC (Arab Collegiate Programming Contest)
- ICPC (International Collegiate Programming Contest)

Languages

Arabic – Mother Tongue   **English** – Very Good