Sylvia Malak Fayez

01221905968 | sylviamalak49@gmail.com

Education

Helwan university ,Third year , Business information system , GPA : (3.98), A+	**2023-2027**
Udacity scholarship Nanodegree , Frontend web development	**2024-2025**
Digital Egypt Pioneers Initiative – DEPI , Frontend (React.js)	**2025-Current**

Experience

National Telecommunication Institute-NTI	**Current**

MEAN Stack intern

• it's a hands-on training on the MEAN Stack technologies: MongoDB, Express.js, Angular, and Node.js, Applied knowledge through daily tasks and practical exercises covering backend and frontend development.

CodeAlpha

Frontend developer intern	**Aug 2024**

• Developed an image gallery , calculator ,and personal portfolio using HTML, CSS, and JavaScript.

Azzrk	**Oct - Dec 2024**

Software programmer intern

• Gained experience in front-end development (HTML, CSS, JavaScript) ,and Learned WordPress for website creation, Acquired foundational PHP knowledge for dynamic web development.

MSP-Helwan	**July - Dec 2024**

Frontend web development member

• Participated in a front-end focused student activity where we learned HTML, CSS, JavaScript, and modern front-end practices in detail. Also gained a good background in back-end development using Node.js, learned how to connect and consume APIs, and contributed to parts of the official website for the Student Activity .

Projects

University website

Created a multi-page university website using HTML, CSS, and JavaScript, with sections for courses, professors, and student activities. Focused on layout, design, and page navigation.

Weather app

Built a Weather App using JavaScript, CSS, and Node.js, fetching real-time data from a weather API based on user input. Displayed temperatures in Celsius and Fahrenheit with dynamic UI updates.

Certifications

Frontend web developer | Udacity Nanodegree program certificate.

Website testing and deployment | IBM SkillsBuild certificate.

Web development Fundamentals | IBM SkillsBuild certificate.

Transact SQL queries using SQL server | Mahara-tech.

Data analysis using python | SAS certificate.

Data literacy in practice | SAS certificate.

Computer Hardware basics | Cisco networking academy.

Skills

• Technical skills :

HTML, CSS, SASS, JavaScript, React, Angular ,Node.js, Python, C++, SQL (MySQL) ,NoSQL, MongoDB, data analysis, SQL Server, GitHub, Visual Studio Code

• personal skills :

Problem solving ,analytical skills ,Communication skills, Self- learning, Time management ,Teamwork ,organization skills.

Volunteering

• YLY ministry of youth and sports (planning member).   **July 2024 – until now**

• Organizer member | AI-Catalysis 2024 event.

Languages

- Arabic (mother tongue)
- English (excellent)