

## Personal information

**Name:** Salma Abd El-Fatah Mahmoud

**Address:** 7st Maahd Nasser Corniche El-Nile

**Date Of Birth:** November 13<sup>th</sup> 1997

**Email:** salma1603556@miuegypt.edu.eg

**Mobile:** 01018222399

**Gender:** Female

## Objective

- Obtaining a UI&UX position that allows me learning new techniques while utilizing my experience in designing web-based and mobile applications.
- Obtaining a Web developer position.

## Experience

1<sup>st</sup> of JULY 2019-1<sup>st</sup> of SEPTEMBER 2019

Took an internship at E-Bling company in a position of UI&UX designer.

## Achievements

### ▪ Hospital Management System

**Description:** Hospital Management web-based system using Object oriented programming.

**Tools:** Java

### ▪ Nursery Management System

**Description:** Nursery Management System web-based application.

**Tools:** PHP, CSS, JavaScript, HTML, SQL Server.

### ▪ Dormitory Management System

**Description:** Dormitory Management System for Al-Azhar girls university

**Tools:** PHP,CSS,HTML, JavaScript, SQL Server

### ▪ A Moving Car and A Rocket Game

**Description:** Project of a game which was a car moving through obstacles to collect coins without hitting the obstacles.

**Tools:** OpenGL and WebGL.

## Technical Skills

### Programming Language

- C++
- Java
- PHP
- CSS
- HTML
- JavaScript
- Python

- Database
- JQuery

## Education

**Graduate :** Senior student

**University :** Faculty of computers science, Misr International University

**School :** Sunrise Language School (2016)

**Major:** Computer Science.

**GPA:** 2.5

**Graduation year :** 2020

**Graduation project :** Smart Planting System

**Description:** The main idea of our system is to automate the greenhouse system with video cameras, sensors, LED lights and fans for assisting the plant to grow faster and increasing the production which will increase the economic growth. The user can monitor/track the parameters inside the greenhouse and the plant growth using a Web based application. Our paper is accepted in ICSIE 2020.

**Tools:** Python, PHP,CSS,HTML.

Check <http://miucsgp.hciegypt.com/smart-planting/> for more information about the project.

**Graduation project grade :**

## Languages

	<i>Understand</i>	<i>Write</i>	<i>Speak</i>
Arabic	Excellent	Excellent	Excellent
English	Excellent	Very Good	Very Good

## Academic courses

- Software Engineering.
- Object oriented programming
- Artificial Intelligence.
- Operating System
- Computer Organization and Architecture.
- Database systems.
- Computer Graphics.
- Natural language processing.
- Image processing.
- Computer Networks.
- Data Structure
- Algorithm Analysis & design I,II
- Web Development
- Project Management
- Mobile Device Programming

## Soft skills

- Interactive and fast enough to learn new technologies and Languages.
- Team player, self learner and can work efficiently under pressure.

- Ability to think "outside the box".
- Shares knowledge, responsibilities, and expertise with others easily and frequently.
- Works effectively with people at all levels in the organization in order to achieve the required results.
- Shares information and accepts feedback easily and in a timely manner.
- Balances own responsibilities with interests of team and/or department; Respects group goals.
- Researches for new ways to apply technology.
- Combines different ideas to create something new or improve existing product.
- Good technical documentation writing skills.

## **Computer Skills**

- Excellent command of Microsoft Office main tools.
- Excellent command of Adobe Photoshop tools.
- Excellent command of Adobe XD tools
- Very good command of Adobe illustrator tool