

Mariam Shindy

 Giza, Egypt

 [01014147350](tel:01014147350)

 mariam.shendy411@gmail.com

 [Mariam shindy](#)

- Birthdate: 20/11/2003
- Marital status: Single

Courses:

- Basics of C/C++ Language, [180Daraga](#)
- Problem solving Level 0, Level 1, [180Daraga](#)
- PHP learning guide, [Udemy](#)
- Object oriented programming with C++, [Spark Institution](#)
- Web development challenger track, [Udacity](#)
- The web front end learning guide, [Udemy](#)

Education:

- Agouza private school.
- Faculty of computer science and artificial intelligence Helwan University. (*Grade: Excellent*)

Experience:

- Business Analyst and UI/UX designer, [CloudSoft5](#).
 - ➔ Make analysis for client's requirements using UML diagrams.
 - ➔ Design the expected screens for the client using Adobe XD. (UI/UX)
 - ➔ Testing the screens after programming team implementing it
 - ➔ Some of my projects:
 - Visitors App: A new mobile app that enables users to send visitors requests with their personal information to a new module in ERP+ and the admin can accept or reject the request.



- **Training rooms management:** This idea makes clients enable to send reservation requests from customer portal to a new module in ERP+ and admin reply with the suggested rooms that fit the client's requirements.
- **AI chat:** we added a new feature AI chat to our existing mobile application that integrates with external systems (Google® Bard and ChatGPT) that can answer anything about the business based on the business's data that have been stored in the ERP+ database.
- **Oracle integration:** Integrating ERP+ with an oracle database through APIs. Views in the oracle database act as virtual tables that present a customized view of the data which provides a layer of abstraction and security.

Volunteering:

- Public relations & Fund-raising Member at 180Daraga
- Python instructor at Juniors journey event.
- OOP assistant at summer camp.
- Public relations & Fund-raising Vice head at 180Daraga

Language:

- Arabic: Mother tongue.
- English: Very Good.

Projects:

- **Loyalty web app:**
 - ➔ A website that have 3 actors (Business owners, Admin, Customers) each of them can manage some parts of our project , (Admin : can manage offers, customers, business owners, charity organizations) , (Business owners : can manage their offers so they have the ability to add , delete and update offers),(Customers : can browse offers , search for



specific offer , add items to the cart or wish list, then complete purchase process by choosing payment method and optionally choose charity organization to donate then scan QR code and receive email).

- ➔ Tags: PHP, Design Patterns, HTML, CSS, JS, jQuery, Bootstrap, MySQL.
- ➔ Documentation with requirements and UML diagrams has been done.
- **Tasks management system:**
 - ➔ A program that allows admins to monitor the time that employees spend on a task, the ongoing and completed tasks, and an employee's workload and performance and check tasks phases.
 - ➔ Tags: Java with OOP concepts, NetBeans IDE.
- **Courses management system:**
 - ➔ This system helps to manage students, instructors, and rooms in any educational place. It includes many modules like admin, student, instructor, and courses.
 - ➔ Tags: Java with OOP concepts, NetBeans IDE.

Skills:

- ➔ **Software skills:**
 - *Problem solving, Complexity Analysis, OOP, Data structure, Relational Database, Software engineering, ERP modules.*
- ➔ **Programming Languages:**
 - *C/C++, Java, PHP.*
 - *Little knowledge (Python).*
- ➔ **Soft skills:**
 - *Presentation & Public speaking skills, Time management.*
- ➔ **MS skills:**
 - *MS Word, MS Excel, MS PowerPoint.*
- ➔ **Tools:**
 - *Adobe XD.*

