



Habiba Mahmoud Elshaer

Giza, Egypt

☎ 01060909193 ✉ habiba.elshaer004@gmail.com  [linkedin.com/in/habibaelshaer](https://www.linkedin.com/in/habibaelshaer)  github.com/Habiba04

SUMMARY

Junior Software Engineer with hands-on experience in cross-platform mobile development (Flutter, Firebase) and frontend web technologies (React, Angular). Strong design sense and technical expertise, delivering user-centered solutions that balance functionality and usability.

EDUCATION

Helwan University

Helwan, Cairo

Faculty of Computers and Artificial Intelligence, Software Engineering program - GPA 3.9

Oct. 2022 – Present

EXPERIENCE

Cross-Platform Mobile App Development Internship

June 2025 - Present

Digital Egypt Pioneers Initiative - DEPI

Online

- Gained hands-on experience in cross-platform mobile app development using Flutter and Firebase.
- Enhanced problem-solving and debugging skills through practical project work.
- Applied authentication and security practices while integrating Firebase services.
- Participated in a structured soft skills program, enhancing communication, teamwork, and freelancing skills for professional growth.

Service Desk Internship

June 2024

FABMISR

5th Settlement, Cairo

- Observed IT workflows across multiple departments, gaining insights into problem resolution processes within enterprise environments.

PROJECTS

Helwan University Club Management System | ReactJS, CSS, Bootstrap, Figma, Git

Jun. 2025 – Jul. 2025

- Designed the UI and built the frontend for phase 1.
- The primary objective of this system was to enable easy registration as a member and online payment, utilizing new technologies for quick access, such as RFID cards, and to facilitate the booking of activities and facilities.

Helwan University Exam Monitoring System | ReactJS, CSS, Bootstrap, Figma, Git

May 2025

- Designed the UI and built the frontend.
- Used by 500+ users to streamline the exam supervision process.
- A web-based system for managing university exam supervision, allowing users to register as supervisors and admins to review, approve, and assign them to exam sessions.

Clinic Management System | ReactJS, CSS, Bootstrap, Figma, JSON-server, Git

Apr. 2025 – May. 2025

- Designed the UI and developed the frontend and real-time chat system.
- A web app for managing clinics and doctors, allowing patients to book appointments, view prescriptions, and chat with doctors.
- Improved the efficiency of appointment management by streamlining booking and communication flows, reducing task completion time during testing by 20%.

Orchid World Gate | HTML, CSS, Git

Jan. 2025 – Feb. 2025

- First freelancing project and first deployed website.
- Developed and delivered a responsive landing page for a corporation to showcase services and values.

Real-time Cinema Booking System | Angular, Figma, Bootstrap, REST API, Git

Nov. 2024 – Dec. 2024

- Designed the UI and built the frontend.
- A platform for booking movie tickets in real time, allowing users to browse movies and vendors to manage cinemas and listings.
- Enhanced booking flow with real-time seat updates and filtering, reducing selection time during testing by over 25%.

Vaccination Scheduling System | *HTML, CSS, Bootstrap, JavaScript, PHP, MySql, Git* Mar. 2024– May. 2024

- Developed System Frontend.
- The main goal of the app is to provide patients with a simple and convenient way to reserve a vaccination appointment for both the first and second doses, and afterwards easily obtain and print their official vaccination certificate.

Freelance System | *HTML, CSS, Javascript, PHP, JSON, Git* Nov. 2023– Dec. 2023

- Developed System Frontend.
- The main goal of the app is to provide a platform where freelancers can easily create and manage their profiles, showcase their skills and experience, and start applying for job opportunities that match their expertise and interests.

COURSES

UI/UX Design Certificate Jun. 2025

Sprints Online

- Gained hands-on experience in user research, wireframing, and prototyping.
- Designed responsive and accessible interfaces using Figma.
- Applied design thinking to create user-centered digital experiences.

Cyber Security Certificate Aug. 2024

BUE, Impact Online

- Completed an introductory course in cyber security.
- Learned fundamental concepts such as threats, vulnerabilities, encryption, and safe practices.

Artificial Intelligence and Machine Learning Certificate Nov. 2023

Zewail University, Impact Online

- Completed an introductory course in Artificial Intelligence and Machine Learning.
- Learned core concepts such as supervised learning, neural networks, and model evaluation.

TECHNICAL SKILLS

Frameworks & Libraries: Flutter, ReactJS, Angular, Bootstrap, NumPy, pandas

Languages: JavaScript, TypeScript, Dart, Python, Java, C/C++, HTML, CSS

Databases: MySQL, PostgreSQL, MongoDB

Developer Tools: Git, Docker, GitHub, Azure, Figma, VS Code, IntelliJ, PyCharm

PERSONAL SKILLS

Collaboration: Teamwork, Communication, Adaptability

Problem Solving: Creativity, Attention to Detail

Professionalism: Time Management, Proactive, Willingness to Learn

Languages: Arabic (Native), English (Fluent)