Mohamed Ashraf

Tolba

Full Stack Web Developer

 Egypt

 +201019805196

 [mo7amed.ashraf.j@gmail.com](mailto:mo7amed.ashraf.j@gmail.com) <https://github.com/mohamedla>

[linkedin.com/in/mohamed-ashraf-b8295a195](http://linkedin.com/in/mohamed-ashraf-b8295a195)

# Summary

Full Stack Web Developer fresh graduated and designing web applications using PHP.

Full Stack Android Developer fresh graduated using Fluter.

# Education

## Software Engineering major, Computer Science

### Kafr Elsheikh University - GPA: 3.11

2017 - 2021

*Studied computer science courses like Object Oriented Programming (OOP), Data Structure, Algorithms, Design patterns, Architecture design, SQL.*

# Skills

**Programming Languages:** Python, C#,

**Computer Science:** OOP, Data Structure, Algorithms, Design Patterns, Architecture design,

**Back-End:** Laravel, Fluter,

**Databases:** MySQL, Firebase,

**Front-End Technologies**: HTML, CSS, JS, Bootstrap,

# Professional Experience

## Clinic Management System web application

<https://github.com/mohamedla/Clinic-online-management-system>

Clinic Management System is a web application based on PHP that provide a easy tool to manage every in the clinic with different user access permissions according user role in the system (admin, doctor, x-ray, lab, pharmacy, receptionist).

Did the full system analysis, and requirements gathering.

Implemented Local Authentication and Authorization systems based to identify users and their authority to access endpoints or make certain actions or visit specific routes.

Implemented Login via user name and password recorded by the admin.

Implemented validation on all endpoints to ensure the accuracy of the data being sent to the backend and database.

## Attendance and Progress tracking management system project

<https://github.com/mohamedla/Traking_Management_System>

The attendance and progress tracking management system is an MVC web application that is a part of an HR system, that allows the admins to track attendance ,leaving and progress of the employees, tracks their availability during the day, and manages their profiles.

Did the full system analysis, and requirements gathering, adopted the design-first approach.

Implemented Authentication and Authorization systems based to identify users and their authority to access endpoints or make certain actions or visit specific routes.

Implemented Login via user name and password recorded by the admin.

Implemented validation on all endpoints to ensure the accuracy of the data being sent to the backend and database.

Configured the application to be dynamic, so any corporation can configure it based on its settings (work shifts, allowance minutes, end of the workday hour ,projects and tasks,...)

## Real-time Chat application

<https://github.com/mohamedla/My-Chat-App>

The Real-time Chat Application is a PHP web application that is full chatting system, that allows the users send and receive text, audio, video and file messages.

Did the full system analysis, and requirements gathering, adopted the design-first approach.

Implemented Authentication and Authorization systems based to identify users and their authority to access endpoints or make certain actions or visit specific routes.

Implemented Login via email and password recorded by the user when register.

Implemented validation on all endpoints to ensure the accuracy of the data being sent to the backend and database.

## Member of MSP KFS community

MSP Tech Club

## Attended ITI open source web development course

Information Technology institute (ITI)

# Personal Skills

Research. Problem-solving. Critical Thinking.

Work in a team environment. Willingness to learn.

Languages:

English - Intermediate Arabic - first language

# Military Status

### Final exemption from military service 2017 - 2018

### 15/7/2020 – 15/9/2020