Email: tawfek@gmail.com

Programming Languages: C++, Java

Education

Cairo University, BSc of Computer Science

- Third Level, GPA: 2.88
- Anticipated graduation date is Jul 2022

Experience

- Developed a Hotel Reservation System website by using JSP, Servlets, HTML5 & CSS3, JavaScript, Ajax, and
 MySQL for databases, by implementing features like booking.com for reservations and more. (<u>Link</u>)
- Developed a desktop application as a system to managing products and customers by using C# and T-SQL, by implementing the main features for POS Systems like managing customers and orders, etc. (Link)
- Developed and designed a Notification Module REST API to send notifications by using Java and Spring Boot, by implementing features of creating notifications, queuing notifications, and sending them. (Link)
- Developed three small projects as a practice on operating system concepts like: CLI (<u>Link</u>) Synchronization (<u>Link</u>),
 and CPU Scheduling Algorithms (<u>Link</u>) by using Java.
- Designed a database as a class project by using SQL by making a recruitment system for employees by designed the ER- Diagram and the Relational Schema then writing the SQL Statements. (Link)
- Designed and developed an android application as a system for co-working spaces by using Java and Firebase, by making the go to co-working spaces easier. (<u>Link</u>)
- Created and developed a JavaScript files of a website in a class project as a part of the team by using JavaScript by making a bookshop system for a library. (<u>Link</u>)
- Developed and designed an android application as a text/image/voice notes app by using Java and Firebase to allow users to save a note using images, text, and voice. (Link)
- Documented and developed a project as a practical application to software engineering by using Java, then as a member of the class project I participated in writing the SRS Document. (<u>Link</u>)

Leadership and Awards

- Developed an android application called **Doctor X** as an application is a medical multilingual passport for refugees, and
 this app released and certified in the **Google Play Store**, **TECHFUGEES** wrote an article about the whole project. (<u>Link</u>)
- Contributed to Open-Source Projects on GitHub by adding new projects, adding sample programs, and updating documentations, all my history in my GitHub account (Pull Requests), (Issues).

Additional Information

- LinkedIn: https://www.linkedin.com/in/tawfikyasser (Link).
- **Stack overflow**: https://stackoverflow.com/users/11098869/tawfik-yasser (Link).
- Worked as a freelancer android developer in Khamsat.com for one year.