

Salma Samy

Address: Giza, Egypt. **Mobile:** +201015525175 **Email:** salmasamy3030@gmail.com
LinkedIn: <https://www.linkedin.com/in/salmaasamy/> **GitHub:** <https://github.com/Salmaasamy>

Objective

Junior Software Developer with +1 year of experience is seeking to work in a creative and challenging environment where I could constantly learn and successfully deliver solutions to problems. A talented developer with a strong academic background. As I was in second order in my department. Ability to think through a problem coupled with the confidence to make ideas heard, cares about change, technology, innovation. Achieved a high level in soft skills. Has an inspire of programming.

Experience

Application Developer| EL-ARABY GROUP | NOV 2022 - Present

- **TV Product**
 - Innovate, design, implement, and test new software features for TV Application systems.
 - To develop or customize UI/UX or Launcher Apps
 - Creating and implementing the source code of new applications.
 - Testing source code and debugging code.
 - Preparing reports on programming project specifications, activities, or status and Developing technical handbooks to represent the new applications.

Education

B.Sc. of Computer Science | 2022 | Benha University

- **Accumulative Grade:** Very Good with honors.
- **GPA:** 3.64
- **Graduation Project:** Flutter Application that helps the missing to reach their families. And charities to get aid.
- **Graduation project grade:** Excellent.

Technical Skills

- | | |
|--|--|
| <ul style="list-style-type: none">• C & Embedded C.• Writing code using C++, Python, Java SE and Java Swing.• Object Orientated Programming (OOP) Developing.• Web App using HTML5, CSS3, Bootstrap, JS, ES6, React JS, AJAX and React Router.• OpenGL for 2d graphics in C++. | <ul style="list-style-type: none">• UI/UX Design and implement for Android App (XML).• Introduction to Machine Learning.• Familiar with source control tools (git).• Familiar with Agile Methodology, Jira and Confluence.• Problem Solving Skills (C, Java and C++).• Computer Architecture. |
|--|--|

Internships

Egypt Space Agency | Jun 2021- Sep 2021

Development of telemetry server software.

El-Araby Group | Sep 2020- Nov 2020

Introduction to C programming by practicing problem solving.

Projects

E-Manual App

- TV application used to Guide Users How to use their TVs
- By using: React Js and Material Ui.

Mario Game

- Classic video game where the player controls Mario with limited lives and count its score.
- By using: C++ and OpenGL

Development of telemetry server software prototype

- Telemetry system (TLM) is one of the important systems in ground control stations, it responsible for receiving data and sending it to other subsystems and it contains two basic units TLM (server & client).
- By using: SQL Server, Java Swing and Web Socket.

Simple Android APPs

- Tour app for nanodegree course in android
 - Implement UI/UX for city you live, using multiple fragments to show different data and pictures about this city.
- Educational app for nanodegree course in android
 - Implement simple UI/UX for some Questions and send mail with the result degree.

Languages

English:

Very Good.

Arabic:

Native Language

References

- All References are available upon request.