1th April 1998

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### Education

### Higher Future for Specialized Technological Studies

#### SEP 2016 - AUG 2020

#### (Future Academy) Cairo, Egypt

- **Bachelor of computer science** 
  - **GPA:** (3.22 / 4.0)
  - Selected Courses: Databases, Data Structure and algorithms, Networking, Information Security, operating systems and software 0 engineering, Machine Learning, Artificial intelligence, programming language, Systems analysis and design, Image Processing, mobile programming.

## Objectives

I am a graduate from faculty of computer science, I am looking to join a growing entrepreneurial organization as part of the Developer Team, Individual with well-honed skills in computer science and technical expertise in the support of specialized programming projects and ability to communicate effectively in a team setting.

# Selected Projects

ECSS (English for Computer science student): Is Mobile Application with flutter that help the students to understanding terminology in CS domain and improve it in right way by serve some API and some service such as (IBM Watson translation) to translate the words, Text to speech to improve pronounce of the word, provide a video from (Youglish API), also Text recognition to help them In overcoming some obstacles Language. (See Project)

Teach Your Children: is Mobile Application building with flutter that helps young and old people learn to memorize the Holy Quran in a good way, with some other additions in the application. (See Project)

Notebook: Is Flutter Mobile Application that helps to save daily task s, homework's and notes in a clearer and simpler way with the addition of the night mode based on Database "SQLite", with some other additions in the application. (See Project)

News (API – BLOC): It's Flutter Mobile app its target application dealing with State Management and get Data from API this app build on Bloc, And there are many advantages to search for the news light, dark mode, category news (sports - sciences - top-headlines based on selected countries etc.)

Chatting Group (Firebase): It is the application that can make chatting with your groups users in a secure way, the application contains the firebase login and registration screens authentication, and the chat screen based on firebase database.

E-Commerce App: It's the app you get all the data from the API, starting with onboarding, splash screen, login and registration, home page get banners, offers, some products and other features, second there is the products page to get all product categories and search for any one, favorites, shopping carts which have all Products such as their purchase in your account, finally profile data and setting page of app.

Tack Quiz (API): It is a mobile application that helps students take the Quiz in an entertaining way so that they do not get bored of it and learn in many filed such as computers, mathematics, etc... We use (API) to book these questions, and students can specify the number of questions they want to answer, and determine the extent the difficulty of the questions, and a detail page showing their final results telling them the details of the answers.

## Important Certification and Awards

•	Cloud Application Developer 2018 - Mastery Award for Students (IBM)	(February 2020)
	Selected as one of 80 participants for the Cloud Application Developer program based	on academic.

- Full Stack Web Developer Nanodegree (**Udacity**)
- Android Developer (Udacity)
- Flutter Development Using Dart (The App Brewery) • Professional skills
- Fluent Arabic and English Speaker.
- Teamwork.
- Time Management.
- Ability to work in remote teams.

### **Technical Skills**

Dart, Python, JavaScript, C++, C#, PHP and Java

(Nov 2019)

- MySQL, Mongo DB and PostgreSQL, SQLite.
- Flutter, Android Native
- REST API, JSON, firebase.
- HTML, CSS, Bootstrap.
- GIT, Adobe Illustrator, Adobe XD.