



## Curriculum Vitae

Aya Adel Mahmoud Agmy

Teaching Assistant

Computer Science Management, Professional Technology and  
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### 1. Personal information

**First Name / Sure Name:** Aya Adel Mahmoud Agmy

**Date of Birth:** 27/6/1995

**Nationality:** Egyptian

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**Gender:** female

### 2. Education

Title of Awarded Degree	Name of Organization Providing Education	Principle Subject	Dates
Bachelor of Computers and Information	Fayoum university	Computer science	2017

### 3. Professional experience

Occupation	Name of Employee	Dates	
		from	to
Teacher Assistant	Management, Professional Technology, and computers - ERU	March 2021	Present
Online Mobile Instructor	YAT Learning center	Sep 2020	Feb 2021
Teacher Assistant	Misr University for Science and Technology	Feb 2020	Sep2020
Part-Time Teacher Assistant	Misr University for Science and Technology	March 2019	Feb 2020
Mobile developer	Green Hat (Working remotely)	Nov 2017	March 2019

### Professional and Technical skills

1. Excellent knowledge in Core Java, python/C++, C#, Dart.
2. Good knowledge in HTML/CSS, JS.
3. Excellent knowledge in Flutter Development, Android Development.
4. Good Knowledge in Web Design and Development.
5. Strong knowledge of Android SDK, different versions of Android.
6. Hands on experience in the full life cycle of Android application development.
7. Familiarity with Restful APIs to connect applications to back-end services
8. Strong knowledge of Android UI design principles, and best practices
9. Experience with offline storage, threading, and performance tuning
10. Knowledge of the open-source Android ecosystem and the libraries available for common tasks
11. Ability to understand business requirements and translate them into technical requirements
12. Familiarity with cloud message APIs and push notifications
13. Understanding of Google’s Android design principles and interface guidelines
14. Proficient understanding of code versioning tools, such as Git.

### 4. Professional Skills

Computer Skills	Self Assessment			
	Excellent	Very good	Good	Fair
Microsoft office	√			
<b>Language Skills</b>				
Arabic	√			
English		√		

### 5. Trainings and workshops

Title of Training or Workshop	Name of Organization Providing Training	Dates
MAL(Mobile application Launchpad)	UDACITY CO-CREATED BY Google (	2016
Attend programming and algorithms camp	Nile university( ENG. Abdurrahman ElGammal)	31Jan 2016 11— Feb 2016



## 6. Certifications and Awards

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- Getting a **third level at Intel competition in 2010 and got Meddle and DVD** and a certificate of appreciation from the ministry as well as one of the technological center for the development of Fayoum
- Certification of **excellence in programming and algorithms from ITWORX (2016)**
- Developing **Android Apps Android Fundamentals from UDACITY CO-CREATED BY Google (2016)**
- Certification of **excellence in programming and algorithms from ( ENG. Abdurrahman ElGammal )(2016)**
- Certification **of competition TIEC capacity building program for university**
- Certification **of participation in Intel ideation workshop 7-8 /9/2015**
- **Intel Learn Program (Technology And Community)**