

# Amr Mahmoud

## Junior Developer

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### Summary

Recent College Graduate with a major in Computer Science and a minor in Software Engineering, seeking an entry-level position as a Junior Developer.

### Personal Profile

Date of Birth: 3-7-1999

Address: Nasr City – Cairo

Nationality: Egyptian

Marital Status: Single

Military Status: Exempted

### Programming Languages and Computer Science Knowledge

Java – C++ – C – Python – PHP

HTML – CSS – JavaScript – Bootstrap – JQuery

Basic Knowledge in

(Linux – Networking – Security – Virtualization

– SQL – MATLAB)

### Skills

Languages: English (Fluent) – Arabic (Mother Tongue) – French (Basics).

Microsoft Office package: Microsoft Word, Power Point, Excel, Access, Microsoft Project.

Media: Adobe Photoshop, Adobe Premiere, Audacity.

### LinkedIn

<https://www.linkedin.com/in/amr-mahmoud-a3b554217/>



### Education

Bachelor of Computer Science.

Arab Academy for Science and Technology [09-2017 / 07-2021].

GPA: 2.8 (GOOD)

### Graduation Project

Developing IoT based Hardware to measure Heart Rate, Temperature, Saturation of oxygen in the blood, and fall detection all interconnected with Web Application and Mobile application (Android) using firebase and MySQL database to monitoring patients.

Grade: A+

### Career Related Projects

Remote Healthcare System (Graduation Project).

Online Clinic System (**Best Project Award**)

(HTML – CSS – Bootstrap – JavaScript – PHP – MySQL)

Airline Reservation

(HTML – CSS – Bootstrap – JavaScript – PHP – MySQL)

Cartooning an Image

(Open CV – Python)

Rail Fence, Row Transposition Encryption and Decryption techniques  
Java and JavaFX (GUI).

SUDOKU Game

Java and JavaFX (GUI).

Numerical Methods

(Simpson – Simple Midpoint – Composite Midpoint – Jaccobi Method – Gauss Method) Using MATLAB.

### Volunteering

ENACTUS (2017 - 2018), Entrepreneur Team.  
(**Best Member Award**)