## **Amr Mahmoud**

#### Junior Developer

+20 102 325 8881 - amrmahmoudabdelghany@gmail.com

#### **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 – 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)

#### **Experience**

**SAIB Bank:** IT Operation - 1/2/2022 – Present.

#### **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)