Contact

Date of Birth:
August 9, 1997

Nationality:
Egyptian

Address:
1 Mohamed Shafik Atta, Hadayek ElKobba,
Cairo, Egypt.

Phone:
0106 732 4655

Military Status:
Postponed

Email:
hazemshafik97@gmail.com

LinkedIn:
linkedin.com/in/Hazem-Alaa-Eldin

Languages

Arabic – Native
English – Very Good

Programming Skills

- C++
- JAVA
- Python
- MySQL
- Android Studio
- Design Patterns
- HTML
- CSS
- PHP
- BootStrap
- Git
- OOP

Hazem Alaa Eldin Mohamed

Objective

Seeking a position in the field of Computer Science where I can utilize my skills to further work towards a personal and professional development, and contribute towards the prosperity of the organization.

Education

- Bachelor of Computer Science: **Misr International University, Cairo, Egypt (Sep 2016 - Present)**
  GPA: 2.97/4.0

- General Secondary Certificate: **Al Farouk Islamic Language School, Cairo, Egypt (May 2015)**

Projects

- **Palm Tree Disease Detection (Graduation Project)- (Sep 2019 – Jul 2020)**: Application for detecting palm trees diseases by normal and thermal images using image processing and machine learning.
  (CNN - SVM - RestFull APIs - flask - Image processing - JAVA –Python- Android studio - Google Cloud Platform)

- **Samusocial International Web Application (May 2019 – Jul 2019):** Samusocial is an organization that acts for the homeless children and teenagers in Cairo. The system is designed to manage and organize the team work in the organization.
  (SQL - Php - HTML - CSS - Bootstrap - Jquery - JavaScript - Ajax)

- **Pharmacy Website (Oct 2018 – Dec 2018):** E-commerce website used to manage pharmacy sales.
  (SQL - Php - HTML - CSS - Bootstrap - Jquery - JavaScript - Ajax)

- **Book Store Application (Nov 2019 – Jan 2020):** Application to sell and rate books.
  (JAVA – Android Studio – Firebase)

Certifications & Awards

- Professional Diploma in Web Design CC – Yat Training Center (Jul 2018 – Oct 2018).
- Android Mobile Application Development Diploma – Yat Training Center (Jun 2019 – Aug 2019).

- Ranked 5th place on Africa and Middle East in DELL EMC 2020 Competition for innovative Graduation Projects.

Academic Research

- An Intelligent Approach for Detecting Palm Trees Diseases using Image Processing and Machine Learning.
  (Published in International Journal of Advanced Computer Science and Applications (IJACSA) - Volume 11 No 7 July 2020)

- Survey on Detection of Red Palm Weevil Inside Palm Trees: Challenges and Applications**. (Nov 2020 ICSIE Conference 2020)**