Abdullah Ahmed

Mobile: +201114169900   **Email**: abduulahyaquot@gmail.com

Nationality: Egyptian   **Date of birth: 16/3/1991**

Education

Arab Academy for Science, Technology & Maritime Transport, Alexandria, Egypt
- B.Sc. Electronics and Communications Engineering, 2009 –2017.
- I study Electronics subjects, analog and digital signal processing , systems communication and basic programing

Courses and Certifications

- **Java SE 8 :** Fundamentals, OOP, GUI, from New Horizons computer center
- Other multiple MOOC's on , YouTube, Udemy and others.
- Currently tacking the Udacity's Nano degree in full stack developing.

Projects

Textile Defect Recognition: An automatic textile defect recognition system tests a database of images for the textile. Several preprocessing techniques for image enhancement, feature extraction and classification for the defects like (edge detection, DCT, DWT, Artificial Neural Networks, others).
A hardware implementation using Arduino UNO.
Results of the classifiers are used as an input and the output is shown on a screen.

Search engine : I work on a search engine from the ground starting from data structure and its corpus and how it work (intro to computer science class | udacity)

Other projects : did some other projects for online courses like Udemy in front end web app.

Professional Experience

Al Sahara TV Channel, KSA, Riyadh
2013 - 2015
- Responsible for managing their website and social media accounts.
- Graphic designing and video editing for social accounts.

Technologies

- Python basic, OOP
- Java SE8.
- SQL basics
- JavaScript
- CSS and Bootstrap
- HTML 5
- Git repository, (local, github.com)
- jQuery
- Anglure
- PHP

Military Status: Exemption.   **Languages**: Arabic (native) – English (intermediate).
Nationality: Egyptian.   **Current Location**: Alexandria-Egypt