Mohmmad Ayman.

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Education:

Cairo University, Faculty of engineering, Communication and computer department. Expected graduation: sept-2017.

Professional experience:

October-2016 till now

Founder on my own business.

• I'm working on my own professional <u>website</u> which is currently in the testing phase and would be released by the end of May-2017.

from April-2016 till Sept-2016

Open source robotics foundation, CA-US intern [remote].

 Working in improving the web simulator tool, gzweb, by replacing the relay bridge between the gzserver and the interface, adding tests and documentations.

from july-2015 till october -2015

Center of nano-electronics. AUC - Research Assistant.

• worked as a Research Assistant with my professor Amr Helmy, we simulated a robotics problem, we used open source software like ROS and Gazebo for that matter.

from june-2015 till now

Credit club. CU - team member.

• works as a team member at "Swa3d" where we are implementing a Bio-gas solution for people who have an excess animal waste and an energy problem.

Active projects:

Open source development, from time to time I help with the development process at -mainly- the gazebo simulator.

My graduation project which I'm currently working on which could be considered an image processing Deep Learning research project, it's a kaggle.com competition, currently the best score is 0.3.. while our best is 1.0... we are working on improving it by trying state of the art methods.