

# Shrouk Abdelfatah Ali Mohamed



Zagazig, Sharqia

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## Objective

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Looking for a job and want to associate with an organization to provide my skills to improve myself professionally and contribute to the growth of the organization.

## Educational Qualifications

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- Bachelor Degree in Electronic and Communication Engineering from Zagazig University / Faculty of Engineering.
- From September / 2013 to May / 2018.
- Rate: **Very Good** and **Ranked seven**.
- Graduation project: **Smart Gateways** We used IOT technology to control gateway without a person who occur accident and traffic jam.
- Rate: excellent.
- Finished The Pre M.Sc. course, Communications and Electronics Engineering, Zagazig University, July 2020.
- Rate: excellent GPA, **3.8**.
- Works on master thesis titled "**Design and Development of Novel Smart City for 5G Cellular System**".

## Experience

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- Instructor at Higher Institute of Engineering and Technology in Zagazig from 1/3/2019 until now.

## Technical Skills

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- Microsoft office
- CCNA
- MATLAB
- Arduino
- Proteus
- Anylogic Simulation
- SUMO (Simulation of Urban Mobility)

- CloudSim

## Training

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- Month training at Telecom Egypt to fiber cables.
- Month training to html pages at IT department at Zagazig univeristy.
- Satellite and its applications and communications at NARSS For a total of 45 hour.
- Month training in ITI for networking and switching.
- Training of InnovEgypt for ideation and Entrepreneurship.

## Achievements

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- HR at IEEE Zagazig student branch.
- Logistic Member of ZagEng family.
- Participated in charity (khatwa Ilganna).
- Participate IoT Challenge to third stage for graduation project