

# Mostafa Ahmad Lotfy Ibrahim Basiouny

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## ▼ Personal information

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- **Nationality** : Egyptian.
- **Age** : 27 years.
- **Date of birth** : 15/11/1991
- **Place of birth** : Cairo, Egypt.
- **National ID No.** : 29111150102478
- **Passport No.** : A18280482

## ▼ Education

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- **Faculty of Science, Al-Azhar University**, Nasr City, Cairo, Egypt
  - 1) B.Sc. in Geophysics (2014) with general appreciation: very good (Estimating the fourth year: excellent).
  - 2) Preliminary Master of Science in Geophysics and Hydrogeology (2017).
  - 3) I am currently a master's degree student.

## ▼ Graduation project

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- **Faculty of Science, Al-Azhar University**, Nasr City, Cairo, Egypt  
Application of near-surface geophysical techniques for explaining the geotechnical problem at Helwan area.

## ▼ Training courses

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- **Hydrology and GIS training course / D.R.C.**  
Summer training in the period from 16/07/2012 to 29/07/2012 - Sources of Water and Desert Land Division, Department of Geology and Hydrology, Desert Research Center, Al-Matariya, Cairo, Egypt.

## ▼ Computer skills

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- **ICDL / 2018**

Organization issuing : Computer center at Al-Azhar University.  
Certification date : 25/02/2018  
Skills card No. : EGT 170 117027  
Certified by : UNESCO.

- **Image processing and GIS skills**

- 1) **Digital image processing and interpretation:**

Processing software : ERDAS Imagine.  
Years of experience : 2 years.

- 2) **GIS skills:**

GIS software : ArcGIS.  
Years of experience : 2 years.

GIS software : Geomedia.  
Years of experience : less than 1 year.

## ▼ Language skills

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- **TOEFL ITP / 2017**

Score average : 433  
Test date : 11/10/2017  
Certification validity : 2 years.  
Organization issuing : AMIDEAST.

- **IELTS (Academic module) / 2018**

Score average : 5 = B1 (intermediate level).  
Test date : 10/02/2018  
Certification validity : 2 years.  
Organization issuing : British Council.

Listening	Reading	Writing	Speaking
4.5	5	5.5	5

- **IELTS (Academic module) / 2018**

Score average : 5 = B1 (intermediate level).  
Test date : 17/11/2018  
Certification validity : 2 years.  
Organization issuing : British Council.

Listening	Reading	Writing	Speaking
4.5	6	5.5	4.5

## ▼ Conferences

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- **International conference / A.C.C.**  
9<sup>th</sup> International conference for basic sciences (energy, environment and sustainable development) organized by faculty of science, Al-Azhar University - from 27 to 29 March 2017, at Al-Azhar Conference Center (A.C.C.), Cairo, Egypt. (I participated as a listener)
- **Geomakani 2018 / EDGE-PRO Company.**  
Scientific and Technical Conference discusses geospatial technologies and their applications such as (techniques of digital maps, surveying systems, geographic information systems and satellite images). (I participated as a speaker)

## ▼ Work experience

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- **GIS & Remote Sensing Specialist:**
  - 1) **EDGE-PRO Company for information systems**, Qattamiya, Cairo, Egypt.  
In the period from 01/04/2018 to 23/08/2018
  - 2) **Change Detection Center (C.D.C.) / Military Surveying Department.**  
Military Surveying Department, Ministry of Defense, Abasiya, Cairo, Egypt.  
In the period from 25/08/2018 to 01/01/2019

## ▼ Position of recruitment

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I performed military duty in the period from 17/01/2015 to 01/03/2016

## ▼ References

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- **Prof. / Hassan Saleh Thabet.**  
Professor of hydrogeophysics, Geology Department, Faculty of Science, Al-Azhar University.  
hassansalehthabet@yahoo.com
- **Dr/ Mostafa Abubakr.**  
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