



Surname: Badawy
First name: Essam
Middle names: Abdel-Raouf Abdel-Satar

Nationality: Egyptian

☎ (+20) 1152001727

Date of birth: 13/09/1996

✉ **Email address:** essam.elbadawy91996@gmail.com

📍 **Address:** 5 Abdullah Ben Masoud St., Shaker District, Al-Khanka, Al-Qalyubia, Egypt

DEGREES

B. Sc.

May 2020

Space Science department, Faculty of Science, Helwan University, Cairo, Egypt

Major: Space Science

Grand total: Pass

Graduation Project: Implementing Space radiation board on Cubic Satellite.

Graduation Project's Grade: Excellent.

LANGUAGE SKILLS

Mother tongue: Arabic.

Another Language: English: Good

DIGITAL SKILLS

- Microsoft Family.
- Matlab basics.
- Python basics.
- C++ basics.

TRAINING

- **20/08/2017:30/08/2017, 6th Space Weather Monitoring Center Summer School** , Provided by Space Weather Monitoring Center, Helwan University, Cairo, Egypt.
- **27/08/2018:6/09/2018, 7th Space Weather Monitoring Center Summer School** , Provided by Space Weather Monitoring Center, held at the Regional Training Center, Egyptian Metrological Authority
- **16/09/2018:28/09/2018, Training Course**, Provided by National Research Institute Of Astronomy & Geophysics, Cairo, Egypt.

- **19/01/2020:6/02/2020, The Midyear Workshop of EgyUnverSat2020 Project**, Provided by Egyption Space Agency, Cairo, Egypt.

RESEARCH ACTIVITIES

Workshops

- **03/10/2017: 04/10/2017 International Workshop On Space Weather and Space Navigation**
Provided by South African National Space Agency and Space Weather Monitoring Center held in Beni-Suef University, Egypt

Conferences

- **25/03/2019:28/03/2019, African Geophysical Society on Space Weather AGS Conference**
Provided by South African National Space Agency and Space Weather Monitoring Center, Cairo, Egypt.