

Mostafa Ibrahim Shehata Marzouk

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Born on: June , 01 , 1993

Phone : +20 1144331532

Address : Egypt ,Cairo, Helwan

Qualifications and Education

- Bachelor of Science in Physics, **Excellent** with/ Honor degree, Helwan University 2015

Training and Research experience

-International Student Practice in Neutron Physics and Materials Science at JINR institute at Frank laboratory of neutron physics, **Dubna, Russia**, September 2017.

- Now, Teaching Assistant at physics department, faculty of science, Helwan University.

-**Zewail** city for science and Technology Summer school 2014.

- **EURO** SUNMED International School in concentrated solar power and photovoltaic, European Union.

- National Authority for remote sensing and Space science (NARSS).

- National Institute of Astronomy and Geophysics Research.

- National research center, Egypt 2014.

- Center of development and research of metals. Helwan, 2013.

- **CERN**, Particle physics mini school at zewail city.

Teaching Experience

-**One term teaching physics for secondary school students.**

-**One term teaching physics for undergraduate university students at Helwan University, Egypt.**

Grades & Marks

Excellent with the honor degree in science B.Sc. Helwan University, Cairo, Egypt.

Percentage is 86.46%

Helwan

Scientific Positions and Awards

-Fellowship at Frank laboratory of neutron Physics, JINR-Dubna, Russia.

-I had been nominated to be one of four persons over all the country to attend a workshop at CERN in Switzerland country this summer 2015.

- I am the second student on ranking at my department of physics, and the Third over

all the branches of Physics Helwan University.

-The first young researcher on the Six Scientific conference 2014.

-Accepted in a double Master M.Sc. degree program in Germany and France by the Erasmus Mundus Program.

Publications

- An accepted paper to be published by the International network of physicists, at the meeting of young physicist, to be published on IOP journal, but it had not published because I had canceled my attendance.
- A poster about "New Trends on solar hydrogen technology, in EUROSUNMED conference 2014.

Conferences

- International year of light Conference 2015
- Eurosunmed conference, European Union, on solar energy technology Scientific Student conference, at Helwan University.

Student Activity

-The Scientific conference of the Science college, researcher.

-Excellent Presentation and communication skills.

-Highly skilled in Windows, MS Office, C++, JAVA - Management and Human resources.

- SR Member at one of the scientific conferences at Helwan University

Skills

C++, Java

Microcontroller, Arduino.

Office - Photoshop - Music

Team works skills

English- French

Interest

Condensed Matter Physics- Materials Science (Magnetism –Superconductivity, Solar Energy)

References

References available upon request.

Please just require.