

Curriculum Vitae

Personal data

Name: **Ahmed Refaat Mohammed.**

Date of Birth: **April 10, 1995.**

Address: **physics department, Sohag University, Sohag-82524, Egypt.**

Nationality: **Egyptian.**

Job: **Teaching Assistant at physics department, Sohag university.**

Mobile: +201092869241

E-mail: scieahmed123@gmail.com

ahmed2014015@science.sohag.edu.eg

Education

B.Sc. in Physics, Sohag University (May 2017)

Overall grade: **Excellent with honors (88.46%)**

Teaching experience

Teaching Assistant, faculty of science, Sohag university (2017 – present)

Activities

1. International Student Practice in JINR (Dubna) (December 8-28, 2019).
2. The 7th School on High Energy Physics organized by ENHEP (January 26-31, 2019).
3. The 3rd summer school on basic physics at the CFP at University of Science and Technology at Zewail City (August 28 – September 8, 2016).
4. First Summer Bachelor-Training in Theoretical Physics at ECTP (August 2 - 13, 2015).

Languages

Arabic: Native.

English: good command of English writing and speaking.

Technical skills

- Programming using C++, MATLAB, FORTRAN, and PYTHON.
- LATEX typing.
- MS Office (Word, Excel, PowerPoint).
- Good command of drawing by Origin.
- Arduino programming.
- Basics of using Linux.
- SRIM and ROOT (some knowledge).

Interests:

- Arduino microcontroller and programming.
- High Energy Physics

Teaching Activity:

- Experimental physics (lab. of Electronics and semiconductors)
- Experimental physics (lab. of electricity and magnetism)
- Experimental physics (lab. of Heat and properties of matter)
- Experimental physics (lab. of nuclear physics)
- Experimental physics (lab. of Computational physics)