

# CURRICULUM VITAE (CV)

---

**Full name as passport:** Ahmed Abdelrahim Mohamed Hussein

**Address:** El-Sadat

**City:** Asyut

**State:** Egypt

**Date of birth:** 23/1/1994.

**National ID:** 29401232501476

**Passport number:** A32888538

**Mobile:** +201066938391

**E-mail:** Ahmed.Abdel-Rahim.Mohamed@aun.edu.eg

**Postal code:** 71516

**Military service:** Final Exempted

**Marital status:** Single



## Websites:

<https://www.researchgate.net/profile/Ahmed-Abdel-Rahim-Mohamed-Hussein-Selim-Abdel-Rahim>

<https://orcid.org/0000-0003-0944-3433>

<https://www.linkedin.com/in/ahmedabdel-rahimmohamedhusseinselimahmedabdel-rahimnovel/>

<https://scholar.google.com/citations?hl=ar&user=TAOKZPYAAAAJ>

## Education:

1- I graduated from Faculty of science - Department of physics at Assiut University with a general grade is **Very good 3.17/4 (B) GPA** and ranked fifth on the Department of Physics in 28/7/2016.

2- I have a **Pre-Master** in Nanomaterials from Faculty of science - Department of physics at Assiut University from 22/10/2017 to July 2018 with a general grade is **Very good (B+) 3.55/4 GPA** and ranked second on the Department of Physics.

3- Now, I'm studying a **Master** in **Nanomaterials** about "**Synthesis, characterization and study of some physical properties of different cobaltite functional nanocomposites**" at Assiut University-Faculty of science - Department of physics (Aljamiea street, Asyut, Egypt).

## Working:

1- I'm **Physics Demonstrator** at Faculty of Computers and Information Technology, Egyptian E-Learning University.

2- I was Researcher in Scientific project about "**Fabrication of porous templates and metal nanowire array for various technological applications**" at Assiut University-Faculty of science - Department of physics funded by **The Academy of Scientific Research & Technology (ASRT)**.

## Special Certificates inside and outside Egypt:

- 1- I have a training certificate of **the Atomic Energy Commission** at Anshass City in Egypt (14 September 2015).
- 2- I have a summer training certificate of **Upper Egypt Electricity production Co - Training sector** in **steam power station** at Asyut City in Egypt (August 2015).
- 3- I have certificate of attendance the 3rd Summer School on Basic Physics at **Zewail City** of Science and Technology (28 August - 8 September 2016).
- 4- I have certificate of Achievement For active participation in the 3rd Summer School on Basic Physics at **Zewail City** of Science and Technology (28 August - 8 September 2016).
- 5- I have certificate of Achievement For distinguished participation in the 3rd Summer School on Basic Physics at **Zewail City** of Science and Technology (28 August - 8 September 2016).
- 6- I have certificate for attendance the workshop of **1<sup>st</sup> High Energy physics simulation course** (15-18 August 2022) held under the auspices of Faculty of Science Assiut University.
- 7- I have Certificate that I participated in the international Student Practice held at Joint Institute for Nuclear Research **JINR** on 15 May - 02 June 2023 in **Russia country**.

## Attend conferences:

- 1- I have certificate of attendance **The 5<sup>th</sup> International Conference for Young Scientist in Basic and Applied Sciences 29<sup>th</sup> October 2016** at Assiut university to certify the that the paper entitled: application and side effects of radiotherapy on the human tissue.
- 2- I have certificate of attendance **The 7<sup>th</sup> International Conference for Young Scientists in Basic and Applied Sciences May 10-11<sup>th</sup>, 2022** at Assiut university.

## Computer Certificates:

- 1- I have a Certificate of Diploma **ICDL** approved by the University of Cambridge (August 2016).
- 2- I have a certificate of Introduction to **Photoshop CS6** at Assiut University (13/2/2014 to 6/3/2014).

## Language Certificates:

- 1- I have a certificate of **TOEFL ITP** with score **453** (2 May 2018).
- 2- I have a certificate of **English language Proficiency Test (ELPT)** with score **89/100** (17 September 2018).

## Papers:

- 1- <https://www.mdpi.com/1996-1944/14/17/5030>  
In 2021 **Publisher:** MDPI AG **Journal:** Materials with **Journal Impact: 3.623** and with **ISSN 1996-1944**
- 2- <http://www.scirea.org/journal/PaperInformation?PaperID=199>  
In 2016 **Publisher:** SCIREA **Journal:** Clinical Medicine with **Journal Impact: 1.10** and with **ISSN 2706-8870**

## Languages:

**Arabic** is excellent, **English** is excellent, **German** is good and **Russian** is good.

## Experiences:

- 1- I have experience in using scientific devices such as **UV-Visible Spectrophotometer** for measuring optical properties and **Quantachrome Instruments** for measuring Surface area.
- 2- 1- I have experience in using scientific Microscopes such as **HTEM** and **FSEM**.
- 3- 1- I have experience in handling with scientific **Furnaces** and the **digital temperature controller** as well as the devices which measures **TGA/DTA** techniques, **X-ray** and **XPS** techniques.
- 4- I have experience in using potentiostat/galvanostat device as **Autolab**.
- 5- I have experience in network courses as example **CCNA** and **CCNP**.
- 6- I have experience in Programming such as **HTML**, **Java**, **Javascript**, **C++** and **C#**.

## Personal information:

- 1- I am a member at the Syndicate of Scientific Professions.
- 2- I am a member at Film Cultural Club at Palace of Culture in Assiut.

## Skills:

- 1- Looking forward to media and international relations.
- 2- Diplomatic person.
- 3- Excellent communication skills.
- 4- Work under pressure.
- 5- Professional in Microsoft office (Word,Excel,Powerpoint,Access).
- 6- Ability to learn new tasks quickly.
- 7- Work for long time with high efficiency.
- 8- Good Judgment.
- 9- I can deal with all levels of management.

## My research interest:

It is Physics with all its specialties, Mathematics, Programming, Chemistry, geology and all what related with Sciences such as energy and technology.

## My goals:

I want to learn everything and I work hard in order to become an important person and offer what serves all the people, society and humanity.