**Khaled Muhammad** | Physics Student

Call Me: (+20) 111 225 4688 G-mail: [KhaledMuhammad100@gmail.com](mailto:KhaledMuhammad100@gmail.com) LinkedIn: [linkedin.com/in/khaled-muhammad-100km100](https://www.linkedin.com/in/khaled-muhammad-100km100)  
 Address: Minya El-Qamh**, 44691** El Sharkia, Egypt Personal Website:

**Object**

A student at the Physics Department at faculty of science with a strong foundation in theoretical physics and math, interested in scientific research and seeking to gain experience and knowledge, in order to simplify physics concepts and help people, keen on gaining knowledge and developing my skills frequently.

**Experience**

* Leader of Physics team:

a branch of *3loom team* which is a non-profit telegram channel to summarize lectures at Zagazig university **(about 6 lectures per week).**

* Publishing scientific articles in a magazine of Simplifying science**.**
* Explain physics lectures on a YouTube channel called serPHYS.
* Wrote an article on “Discovery of isotopes” as a task of an academic course at Zagazig university.
* Store worker.

**Courses**

* Writing in the science Certified by Stanford
* ICDL certificate Certified by ICDL Arabia
* learn how to learn from Coursera
* basics of digital marketing from Google
* HTML & CSS basics from FWD scholarship
* freelancing course from MOOK Academy
* first aids
* basics of designing

**Core skills**

* Searching
* Self-learning
* Microsoft Office
* MATLAB
* Report Writing
* Commitment
* Mathematical skills   
  **(Calculus, Differential Equations, Linear Algebra, Numerical Analysis)**

**Education**

**University of Zagazig** — Sharkia, Egypt  
 **Bachelor of Science in Physics**  
 October 2022 – Expected June 2026

Relevant Coursework: Modern Physics, Optics, Thermodynamics, Atomic Physics and Mathematical Physics

My **grade** is (**Excellent**)

the **top** **rank** of my group of physics department.

**Language skills**

* **English:** Upper intermediate (B2)
* **German:** Elementary(A1)
* **Arabic:** Mother tongue

**Events and Attendance**

* Attended the 2nd International Conference on Pure and Applied Physics (ICPAP2024) held at the British University in Egypt.
* Participate in the "Qualifying students of practical faculties for graduation projects and participation in scientific competitions" workshop held by the service and support center for researchers at Ibn Sina Hall, Faculty of Science, Cairo University.
* Attended the 8th Zewail City Science festival in 2023.
* Attended Discussion of a master’s thesis entitled “Analysis of random thermo-mechanical waves for flexible semiconductor media using the theory of photothermal elasticity” at Zagazig University in 2023.
* Participated in “Skills development program within the -Mishwari- project”.
* Online attendance of entrepreneurship track during "global Entrepreneurship week" presented by Ministry of Youth and Sports

**Volunteering**

* Physics Team, Zagazig university
* Resala Charity

**Interests**

* Reading
* Crash courses
* Learning
* Attending Seminars and Conferences
* Podcast listening
* Fishing
* Exercise

**Reference**