

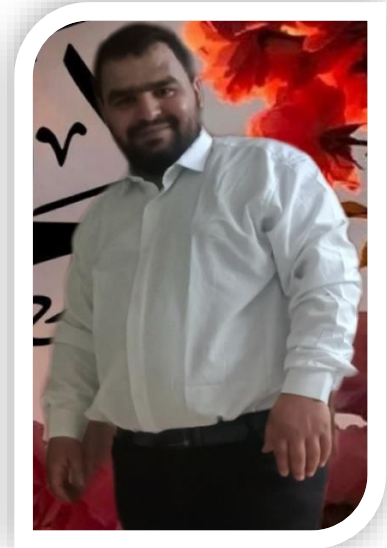
Curriculum vitae (CV)

Mohamed Ahmed Mohamed Basuney

Current position: Assistant lecturer in Mathematics Department, Faculty of Science, Assiut University, Assiut, Egypt.

❖ PERSONAL INFORMATION:

- **Date of birth:** 12\12\1994
- **Gender:** Male
- **Nationality:** Egyptian
- **Marital status:** Married
- **Telephone:** Cell: +201032118016
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- **E-mail address:** mohamedbasuneytony@aun.edu.eg
mohamedbasuneytony@gmail.com
- **Mailing address:** Flat 5, City Street, Assiut, Egypt.
- **Languages:** Arabic: Mother language
English: Excellent
- **Computer skills:** ICDL (International Computer Driving Licenses) certificate, Matlab Program (Matrix Laboratory), and latex (Lamport Tex)
- **FLDC** (Fundamentals of Digital Transformation Certificate)



❖ EDUCATION AND TRAINING

- **Courses of Master of Mathematical Sciences (2020-2021)**, Mathematics Department, Faculty of Science, Assiut University, Egypt. Overall Percentage: GPA 2.93 (73.25%) For the First Courses and GPA 3.65 (91.25%) For the Second Courses. With General Grade (B) (Very Good) GPA (3.29) of the Grand Accumulative GPA (4.0).
- **September 2020:** Master Student, Mathematics Department, Faculty of Science, Assiut University.
- **February 2022:** Master of Mathematical sciences, Faculty of Science, Department of Mathematics, Assiut University.
- **September 2013-June 2018:** B.Sc. of Mathematical Sciences, Faculty of Science, Assiut University. Overall Degree: Very good with Honor Degree (88.5%) (The 3th on my class at college).

❖ MASTER COURSES

- Linear Algebra I.
- Functional Analysis.
- Numerical Analysis I.
- Differential Geometry I.
- Topology I.
- Partial Differential Equations I.
- Discrete Mathematics.
- Selected Topics Related to Pure Mathematics.

❖ WORK EXPERIENCE:

- January 2020-now: Teaching assistant, Mathematics Department, Faculty of Science, Assiut University, Egypt.

❖ **TEACHING EXPERIENCE:**

- Responsible for teaching and evaluation of the practical part of Mathematics courses for first, second, third and fourth-year's undergraduate students at Faculty of Science, Assiut University.
- Responsible for Teaching and Evaluation of the Practical Part of the Following Courses, for Mathematics Program Undergraduate Students:
 - ✓ Calculus (Differentiation and Integration)
 - ✓ Advanced Calculus
 - ✓ Analytical Geometry
 - ✓ Ordinary Differential Equations
 - ✓ Partial Differential Equations
 - ✓ Differential Geometry
 - ✓ Linear Algebra

❖ **RESEARCH EXPERIENCE:**

- ✓ A paper article has been published in 2023 "Some New Results of Revolution Surfaces in Euclidean 3-Space E^3 " https://aunj.journals.ekb.eg/article_315225.html
- ✓ A paper article has been published in 2024 "Some Properties of Revolution Surfaces in Euclidean 3-space with Conformable Fractional Derivative" https://aunj.journals.ekb.eg/article_332462.html
- ✓ A paper article has been published in 2024 "Some Properties of Revolution Surfaces in Euclidean 3-space with Conformable Fractional Derivative" <https://bpasjournals.com/math-and-stat/index.php./journal/article/view/2>

❖ **PERSONAL SKILLS:**

- ✓ **Fluent in reading, writing and speaking English.**
- ✓ **Browsing and searching in the internet.**
- ✓ **Motivated and Flexible to work hard under pressure.**
- ✓ **Good communication and team-working skills gained through me**
- ✓ **expertise as a teaching assistant and a member of scientific research group.**
- ✓ **Excellent computer skills (MS Office, Endnote, Matlab, Latex and many other scientific software).**

❖ **CONFERENCES and WORKSHOPS**

- **May 2022:** Assiut University 7th Conference for Young Scientists in Basic and Applied Sciences held in Faculty of Science, Assiut University, Egypt (Audient).
- **February 2021:** Workshop entitled “An Intro to Computer Science”, Faculty of Science, Assiut University, Egypt.