HAZEM HOSSAM HELMY

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Graduate mathematician of the Faculty of Science - Alexandria University.

Github: HazemH0ssam - Linkedin: Hazem-Helmy

EDUCATION

Alexandria University   *September 2019 - 2024*
B.Sc. in Mathematics (Honors Degree)
CGPA 3.88 / 4.00 (Excellent)

EXPERIENCE

Freelancing   2017 - Present

· Working freelance as a graphic designer and as a mathematics tutor in several websites like Khamsat, Mostaql, and Al7arefa.
I taught college students different mathematics courses like Calculus, Linear Algebra, Abstract Algebra (Ring Theory), Fourier Analysis and Transformations, Differential Equations, Integral Equations, Topology, Methods of Applied Math and other various branches in Pure Mathematics.

RESEARCH EXPERIENCE

On Fractional Derivatives with Non-singular Kernels   Graduation Project

An introduction from singular to non-singular fractional derivatives, Drawbacks of using bounded kernels, and Existence and uniqueness Theorem of fractional Differential Equations using bounded kernels

ACHIEVEMENTS

Civil Work, Head of Media Committee in Ammar Team   *2020*
Training - *Summer training*- Introduction to MATLAB   *2022*

SKILLS

Programming Languages   Python, Visual Basic, MATLAB
Softwares & Tools   HTML, CSS, LaTeX, M.s Office, Adobe Photoshop, Illustrator

LANGUAGES

Arabic   Native
English   Intermediate

USEFUL LINKS

(a) Graduation Project

(b) Courses Grade