

Curriculum Vitae



Personal information

Name Samah Abdelaziem Taha Atia.
Home address Masnaa El-ghazl street, Qena city, 83523 Qena, Egypt.
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E-mail(s) Samah.taha@sci.svu.edu.eg
Samah.aziem@gmail.com
Nationality Egyptian
Date of birth 01 March 1990
Gender Female
Marital Status Married

Work experience

Dates 2021 – To present.
Occupation or Position Laboratory Specialist .
Type of business or sector Faculty of Science, South Valley University, 83523 Qena, Egypt.
Dates 2019 – 2021.
Occupation or Position Science Teatcher .
Type of business or sector Private Teatcher.
Dates 2015 - 2018.
Occupation or Position Medical Analysis Specialist.
Name and address of employer El Nour Laboratory for Medical Analysis , Qena city , 83523, Egypt.
Type of business or sector Private Sector.

Education

Dates July 2012
Title of qualification awarded Bachelor Degree of Science (Very good).
Principal subjects. Physics
Name and type of organisation Faculty of Science, South Valley University, Government University.

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| Dates | October 2016 |
| Title of qualification awarded | Postgraduate Courses. |
| Principal subjects | Solid-state Physics. |
| Name and type of organisation | Department of Physics, Faculty of Science, South Valley University, 83523 Qena, Egypt. |
| Dates | October 2017 – Present |
| Title of qualification awarded | Master degree . |
| Principal subjects | Solid state Physics. |
| Name and type of organisation | Department of Physics, Faculty of Science, South Valley University, 83523 Qena, Egypt. |
| Dates | October 2016 – 2017 |
| <u>Research interests</u> | <ol style="list-style-type: none"> 1- Interesting in analysis and characterization of nanomaterials properties and its applications. 2- Focus on synthesis of semiconductors nanomaterials and Metals oxids such as (ZnO) and improve its properties by doping with other materials. |
| <u>Conferences/ Publications</u> | |
| Conference name | The 4th Scientific Conference for Young Researchers, 2017, South Valley University. |
| Research title | Influence of calcination temperature on properties of ZnO and MgO nanoparticles synthesized by modified sol-gel method. |
| <u>Personal skills</u> | |
| Language skills | <p>Arabic (mother tongue)</p> <p>English (Good) TOEFL ITP Certificate with score of 400.</p> |
| Computer skills | <p>International Computer Driving License ICDL.</p> <p>Fundamentals of Digital Transformation Certificate (2022).</p> <p>Very good command of all the Microsoft Office programs.</p> <p>Very good command of Windows operating systems .</p> |
| Technical skills | <p>Experience for all medical analysis and tests.</p> <p>Chemical and Structural analysis by X Ray and Microscopy Techniques.</p> <p>Experience in Electrical and optical measurements.</p> |

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| Scientific skills | Synthesis of semiconductors Nanomaterials such as (ZnO) and improve its properties for industrial and solar cells applications. Writing the Scientific researches in International Journals and conferences. |
| Social skills | Sociability, rapid integration in different social groups, good human relation, speaking and communication skills. |
| Organisational skills | Development courses at time and meetings and time management. |