

Rowa Mahjoub

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PERSONAL INFORMATION

Name **Rowa Mahjoub Yahia ELHASSAN.**
Date of Birth **11 July, 1990.**
Place of Birth **Khartoum.**
Nationality **Sudanese.**
Marital Status **Single.**
Medical Fitness **Normal.**

LANGUAGES

Arabic Mother Tongue
English Fluent
French Poor

EDUCATION

2007 - 2012 **Graduated with the First Class - Honors degree**, *Department of Physics(Mathematical Section)*, Faculty of Science, University of Khartoum.

GRADUATION PROJECT

Title *Neutrino Detection*

Supervisor Dr. Elbasher Mohamed Elbasher
University of Khartoum - Sudan

Description In this essay we have discussed briefly different detection techniques for neutrinos and we studied many types of neutrino detectors as well as OPERA (the oscillation project with emulsion tracking apparatus) which aiming for the first observation of tauon neutrino appearance in nearly pure muon neutrino beam produced at CERN

2015 - present **M .Sc. of Physics**, *Faculty of Science*, Sudan University of Science and Technology, Sudan.
(in process)

WORK EXPERIENCE:

2013 - present **Teacher at Khartoum international preparatory School , Khartoum, Sudan.**
2013 - 2014 **Part-timer teacher at Raid English school .**
2015 - present **Physics tutor at Sudan International University.**

QUALIFICATIONS AND TRAININGS

2011 - 2012 **A researcher trainee at Sudanese Standards and meteorology Organization .**
2012 - 2013 **An internship with a Certificate in Radiation Safety Program at Sudanese Atomic Energy Commission.**
2015 - 2016 **PD work shop in developing science teachers.**
2015 - 2016 **Workshop on Neuro linguistic programming.**

SKILLS

Teamwork **I have successfully undertaken various team projects within both academic and non-academic environments.**

Communication	My degree course greatly enhanced my written and verbal communication skills due to the many presentations, essays and projects required.
Computer Skills	Proficiency with Microsoft Office, particularly Excel, C++ and LaTeX..

HOBBIES AND INTEREST

Traveling, Playing Chess, and Teaching Mathematics and Physics.

REFERENCES

Prof. Dr. Hisham Mohammed Wadatallah

Sultan Qaboos University, Physics Department, Sultanate of Oman

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Dr. Alsadig Mohamed Alsadig

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