### CONTACT



# OMAR MOHAMED NOUR ADAM MOHAMED

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- Hydraulic Research Center. Nile Street, P.O.Box 318, Wad Madani, Sudan

### PERSONAL DETAILS

Date of Birth : 24 Nov. 1991

Marital Status: Married
Nationality: Sudanese

### **OBJECTIVE**

To work in an environment which encourages me to succeed and grow professionally where I can utilize my skills and knowledge appropriately.

## **EDUCATION**

2022 Hohai University, China

M. Sc. Student in Hydrology and Water Resource, 2019 - 2022

2015 Sudan University of Science and Technology

B.Sc. Water Resource Eng. (2010-2015). second class division one, Honors

#### COURSES AND TRAINING

Water Resource Management, Indian Institute of Technology Roorkee, 25 Nov -15 Dec 2018

River Hydraulics and Hydrodynamic Modeling, Hydraulic Research Center, 11-15 Mar 2018

River Basin Simulation With RIBASM, Hydraulic Research Center, 28 Jan-01 Feb 2018

## PROGRAMMING ANG IT SKILLS

ArcMap CLIMWAT, CROPWAT, RBASIM, SOBEK, AutoCAD and Surfer: Used During My Position in The Research Institute – HRC.

Beginner on Python Language: Self Education from The Internet.

### **PROJECTS**

# Seletion of the Nile Gauging Site Upstream High Aswan Dam

The Project Aims to Investigate a Suitable Location of a Discharge Measuring Station within the Reach Upstream of the Reservoir of High Aswan Dam

# Africa to Asia and Back Again: Testing Adaptation in Flood-Based Resource Management Project

The Project Targets The Spate System in Sudan With Special Emphasis on The Spate System in The Gash Agricultural Scheme (GAS), and in Particular Modification of The on Farm Water Management.

## Calibration of Water Pumping Station in Major Irrigation Projects

This Project Aims to Comparision between The Current Efficiency and Manufacturing Efficient Based on The Discharge of any Pumps.

### **ACHIEVEMENTS & AWARDS**

Aug. 2019 to Jul. 2022. Master program in Hohai University for Hydrology and Water Resource, China.

Nov. 26 to Dec. 14, 2018 Short Course on Water Resource Management Held in Indian Institute of Technology Roorkee

## REFERENCE

Yasir Abbas Mohamed, Professor - "ex- HRC Manager and Minister of Irrigation and Water Resources"

Minister y.mohamed@un-ihe.org +249111092973

## Abu Obeida Ahmed, Professor - "The Hydraulics Research Center"

D.G HRC Manager hrs\_abdo@hotmail.com +249900400404

# Ke Zhang - "Hohai University, China"

Professor. Department of Hydrology and Water Resource 2584631190@qq.com

# Modathir Abdalla Hassan Zaroug, Doctor. - "Nile Basin Initiative"

Nile Basin Initiative Secretariat modathir\_23@yahoo.com +256700975319

# LANGUAGE

Arabic, mother tongue

English, very good (spoken and written)

Chimese, Beginner