








PERSONAL INFORMATION



Ahmed Abdalbagi Alamin Mohammed

 Nile Street, 318 Wad Madani (Sudan)
 (+249) 996945850  (+249)919560326
 ahmedhydrohrc@gmail.com
 www.hrc-sudan.sd  <https://www.linkedin.com/in/ahmed-abdalbagi-alamin-479852ab/>
 Skype Ahmed Alamin

Sex Male | Date of birth 3 Jun 1989 | Nationality Sudanese

WORK EXPERIENCE

13/08/2014–13/02/2015

Resident Engineer

Bamo Engineering Solutions CO- LTD – with National Student Welfare Fund – Khartoum Secretariat State – Khartoum, Sudan, Khartoum (Sudan)

- Operate Wastewater treatment plant in the students' campus.
- Write the daily and monthly reports.
- Check the produced water quality in a water quality laboratory.

01/04/2017–01/04/2018

Intern in the Flood-Based Livelihood Net Work Foundation Programme

MetaMeta Research, Wageningen, Wad Madani (Netherlands, Sudan)

- Communicate With IFAD Project Stakeholders.
- Doing Solution-Oriented Research.
- Strengthening and Organising Farmer Network.
- Programme Management (Work on FBLS and Sudan Project Chapter).

09/03/2015–Present

Assistant Researcher

The Hydraulic Research Center - Sudan, Wad Madani (Sudan)

- Lead Fieldwork Team.
- Collect Data and Samples from Fields.
- Process and Analysis Data.
- Participate in Writing Reports, Proposals and Arranging Short Courses and Workshops.

EDUCATION AND TRAINING

15/10/2008–06/10/2013

Bachelor (Honor) of Water Resources Engineering

Sudan University of Science and Technology, Khartoum (Sudan)

Second Class - Division One

01/08/2011–12/09/2011

Operating The Water Treatment Plant in Bahri City

Khartoum State Water Corporation, Khartoum (Sudan)

03/03/2012–08/03/2012

Management of administrative work

The National Training Centre for Youth and Students – Academy Leadership Training in Management, Khartoum (Sudan)



- 05/11/2013–19/12/2013 **Training in Water Resources Engineering**
Ministry of Water Resources and Electricity – Dam Implementation Unit, El Gadarif (Sudan)
- 23/02/2014–02/03/2014 **Training in Al Manara Water Treatment Plant**
Almanara Water Company. LTD, Khartoum (Sudan)
- 06/04/2014–15/05/2014 **Ground water wells Drilling Activities**
Amin Engineering Company for Ground Water Well Drilling and Water Supply Network, Khartoum (Sudan)
- 17/05/2014–01/08/2014 **Assemble Drinking Water Network in Village Zakariya - Kassala**
Alwatania for Water Equipment Industrial Company
- 06/06/2014–06/09/2014 **Computer Diploma**
Stately Institute for Computer Science, Khartoum (Sudan)
- 11/10/2015–15/10/2015 **Training course on REBASIM Model**
The Hydraulic Research Center (HRC -Sudan), Wad Madani (Sudan)
- 29/02/2016–11/03/2016 **Leadership Course in Flood-based farming and Water Harvesting**
Spate Irrigation Network Foundation, ICRAF, Nairobi, Moshi (Kenya, Tanzania)
- 15/05/2017–24/05/2017 **Fostering Leadership in Climate-Smart FBLN for Sustainable Investments in Africa & Asia**
MetaMeta Research Co., Wageningen (Netherlands)
- 19/05/2019–27/06/2019 **Environmental and Hydrology for Arid and Semi-Arid Regions**
The Hydraulics Research Institute, Delta Barrage (Egypt)
- 01/03/2019–31/10/2019 **Online course on “Water Harvesting for land ecological restoration”**
Water Harvesting Lab - University of Florence
- 01/12/2019–09/01/2020 **Efficient Water Use for Moderate Irrigation Schemes**
Regional Training Sector for Water Resources And Irrigation (RTSWRI), Cairo (Egypt)

Present

References:**Dr. Hisham Issam Abdul-Majid**

Lecturer-SUST

Email: hiabdelmagid@iau.edu.sa

Tel: +249904152628 - +966557720896 - +97431542259

Assoc. Prof. Younis A. Gismalla

Director- River Engineering & Dams Unit - HRC

Email: hrs_younis@hotmail.com

Tel: +249912833773



Dr. Frank W. M. Van Steenberg

Director General - MetaMeta Research (NL)

Email: fvansteenbergen@metameta.nl

Tel: +31736238206

PERSONAL SKILLS

Mother tongue(s) Arabic

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	C1	C1	B2
IELTS test - Band 6.0					

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

Communication skills

- A good communicating skill with teamwork sense.
- Have initiative sense.
- Have creativity imagination.
- Hard worker.

Organisational / managerial skills

- Lead fieldwork team.
- Build trust and good communication with the research stakeholder.
- Participate in Solving Problems and Obisticals relate to work.

Job-related skills

- Project Leader- Calibration of Pumps in Mega Agricultural Schemes from September 2019 up to date
- Project Leader - IFAD Project (From Africa to Asia and Back Again) from July 2015 to September 2018
- Assistant Coordinator of Gash Workshop in Kassala State in December 2016 and Toker workshop in Portsudan in July 2018 as part of IFAD Project activities (From Africa to Asia and Back Again).
- Assistant Coordinator of Tailor-Made Course in August 2016 Which was held in HRC-Sudan.
- Technical Support in Tailor-Made Course in August 2016 Which was held in HRC-Sudan.

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem-solving
Proficient user	Proficient user	Proficient user	Proficient user	Proficient user

Digital skills - Self-assessment grid

- Basic Software: Microsoft Office: (Word, Excel, PowerPoint, ...)
- Hydrological Modelling: AQUACROP, CLIMWAT, CROPWAT, REBASIM, SOBEK, WinSRFR and WMS
- Other software: Arc GIS, Camtasia, DNR, Google Earth, Surfer, and Spell-Stat

