

**CURRICULUM VITE**  
**AMEL MEDANI MOHAMED M. AHMED**  
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**ACADEMIC QUALIFICATIONS:**

- ❖ Master of Science, Industrial & Environmental Engineering, Faculty of Engineering, University of Khartoum, Sudan. March 2018
- ❖ Bachelor Honour's Degree in Engineering (Second Class Division One), Department of Chemical Engineering, Faculty of engineering, University of Khartoum, August 2015.

**TRAINING CERTIFICATES:**

- ❖ *Climate Change Solutions course* from Future Learning, July 2020.
- ❖ Edraak Platform
  - Certificate in *Advanced Excel course*, Jun 27 2020.
  - Certificate in *Digital Analytics course*, Jul 30 2020
  - Certificate in *from How to Start and Manage a Successful Business course*, Jul 3 2020
  - Certificate in *Career Readiness Specialization course*, Jul 8 2020.
- ❖ LinkedIn Learning
  - Certificate in *Project Management Foundations course*, Jul 18 2020.
- ❖ Alamaal Learning Platform
  - Certificate in *Frist aid course*, Mar 25 2020.
  - Certificate in *Facilitation & Collaboration Skills course*, Jun 19 2020.
  - Certificate in *Introduction to Agile course*, Jun 26 2020.
- ❖ Alroia Alsabaa for Management Training & Human Resources Development
  - ISO Systems (9001-14001-17025-45001-22000) from 1 Nov to 4 Dec 2021 which are:
    - Quality Management System ISO 9001:2015 from 1 Nov to 6 Nov 2021
    - Occupational Health & Safety Management System ISO 45001:2018 from 7 Nov to 13 Nov 2021
    - Food Safety Management System ISO 22000:2018 from 14 Nov to 20 Nov 2021
    - ISO/IEC 17025:2017 General Requirements For The Competence Of Testing And Calibration Laboratories from 21 Nov to 27 Nov 2021
    - Environment Management System ISO 14001:2015 from 28 Nov to 4 Dec 2021

- Occupational Safety and Health Administration (OSHA), SEP 7-9 2019  
- Khartoum, Sudan
- ❖ The National Examination Board in Occupational Safety and Health (NEBOSH), SEP 10-12 2019 Khartoum, Sudan

### **Training Courses:**

- English Language [spoken Course], EDC, March –April 2016, Khartoum, Sudan.
- English language, British Council, October 2015-January 2016, Muscat, Sultanate of Oman.
- Engineering Workshop, First Year, Faculty of Engineering, University of Khartoum, 2010- 2011.

### **WORKING EXPERIENCES:**

- **August 2020 to March 2022: [ Deputy Director of HR at Sudan Youth Parliament for Water (SYPW), Sudan. [volunteer].**

In SYPW, our mission was to develop, support and upgrade the capacities of Sudanese youth to participate in the implementation of the goal of sustainable development goals, namely, "Ensuring water availability and sanitation services for the whole population.

This position reports to partners closely linked to the Executive Director to achieve the organization's mission and vision. The Deputy Director focuses on continual process and operations improvements, oversees daily operations, planning, quality control, and develops and monitors the use of resources.

#### **Main duties and responsibilities of my job:**

- Compiling office plans and programs related to the development and analysis of the skills of members of the office managers and the preparation of an executive line for the holding courses and workshops.
- Preparing forms for the nomination of members to attend workshops and training courses (with the approval of the doffice Director}.
- Preparing lists and evaluation forms for the executive office and the entire working group, including volunteers.
- Making a database that includes all information on registered members, and the delivery of their CVs, as well as preparing a brief introduction of their bios, to be presented to the Executive Director for discussion.
- Preparing periodic, monthly and annual reports on the performance and progress of the implementation of the human resources' plan to measure the effectiveness of the plan.
- Helping in the establishment of the Human Affairs Management Office, which is an internal policy that determines how to deal with the contracts of advisers, as well as their tasks and duties.

- **Month 2017 to Date: Member of the Sudan Youth Parliament for Water (SYPW), Sudan.**

I have been involved and participated actively in a range of activities, which are:

- Nile Day 2020, The Nile basin initiative (NBI), joint investment on the Nile for Regional Transformation at 22 February 2020.
- Preparation for *the Sanitation Workshop at 26 February 2020.*
- Preparation for *the Water Scarcity Workshop at 1, March 2020.*
- Preparation for *the Women Day Workshop at 2 March 2020.*
- Preparation for *the Sustainable Development and Sustainable Development Goals Workshop at 11 March 2020.*
- Water Diplomacy Workshop at 7 March 2020.
- Women Day Workshop at 8 March 2020.
- Let's Us Project workshop by Trainer Shahd Rasheed for two days, at 12-13 June 2020.
- Online workshop on the basic principles of project management between planning and implementation strategies in cooperation with Dimensions Foundation for Development (DFD), Iraq, April 22, 2020.
- Sudan Water Sector Strategy Consultative Workshop presented by Ministry of Irrigation and Water Resources (MIWR) at 15 September 2020.
- Create a private file for members and configure the organization's database.
- Preparation for the Country Tour project by selecting participants for project, and create good communication between leader and teamwork, working on environment and evaluate their works.
- Arab Forum for Sustainable Development 'Accelerating progress on the 2030 Agenda post-COVID' at 31/3/2021 under the theme "AFSD Youth Roundtable".

- **February 2020 to Date: Member at the Alamaal Learning Platform.**

- **Institute of African & Asian studies, University of Khartoum, Sudan.**

**Library Assistance (Dec 2017 – Dec 2018)**

- Assisted with various library management duties, performed all routine library services and coordinated events in the library.
- Provided advice and assistance to students and staff; and Maintained shelving system and restored returned books.
- Maintained computer equipment, executed library opening and closing procedures, and was responsible for supply inventory.
- Assisted with bibliographic checking for reading lists and administration of reading list systems

**Research Areas of Interest:**

- I have strong interest in Chemical engineer issues and topics.
- I have experience and interest in issues related to management and in Human Resources HR development.
- I have interest in Environment and Climate Change and how to create sustainable solutions,
- interested in studying the effect of Corona Virus [COVID 19] on the economic life of people & the environment.

**Skills:**

- I have experience working with and supporting various teams to maintain accuracy
- Am hardworking, organized, considerate, responsible, dedicated and eager to learn more.
- I have Critical Thinking, Emotional Intelligence and self-realization abilities.
- I have strong skills in Microsoft word, Excel, Power Point.
- I have skills and interest in clothing works and designs [sewing and cutting & designs].

**References:**

- KAMALELDIN ELTAYEB YASSIN, Deputy Vice Chancellor, University of Khartoum  
Email: keetyeb@uofk.edu, kamalatyb@gmail.com
- Amna Omer, Water resources engineer/ Regional Program Coordinator, Eastern Nile Technical Regional Office (ENTRO) in the Nile Basin Initiative (NBI)  
Email: amnacivil4@gmail.com
- Prof Medani Mohamed M. Ahmed, University of Khartoum, Email Address:  
ahmed.medani1954@gmail.com