

## PERSONAL INFORMATION

Name	<b>Duaa Ahmed Mohamed Saeed</b>
Address	Khartoum, Sudan
Telephone	+249914031121
E-mail	Duaamsaeed@gmail.com
Nationality	Sudanese
Date of birth	14/10/1993

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## CAREER OBJECTIVE

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Seeking to leverage acquired knowledge and experience to meet the Company's objective and carry out the responsibilities as efficient as possible.

## WORK EXPERIENCE

**(Apr. 2019-Present)**

**Printech for printing and Packaging.**  
Quality Assurance Engineer

It includes the following Responsibilities:

- Inspect, test, and sample materials or products for defects and deviations from specifications.
- Observe and monitor production operations and equipment to ensure conformance to specifications and make or order necessary process.
- Suggest solutions to identified product problems.
- Plan, create and manage the overall Quality Planning strategy.
- Identify quality assurance process bottleneck and suggest actions for improvement.
- Oversee continuous improvement projects.
- Discuss inspection results with those responsible for products, and recommend necessary corrective actions.
- Discard or reject products, materials, and equipment not meeting specifications.
- Controlling process waste.
- Prepare and present reports to Senior Management.

**(Nov. 2017- Dec. 2018)**

**Tiga Plastic Factory**

Sales Employee

It included the following Responsibilities:

- Meeting or exceeding sales goals.
- Conduct regular meeting with top management to negotiating sales target.
- Negotiating all contracts with prospective clients.
- Helping determine pricing schedules for quotes, promotions, and negotiations.
- Preparing weekly and monthly reports.
- Provide reports on local market trends to the manager.

- Giving sales presentations to a range of prospective clients.
- Understanding and promoting company programs.
- Obtaining deposits and balance of payment from clients.
- Preparing and submitting sales contracts for orders.
- Maintaining client records.
- Answering client questions about credit terms, products, prices and availability.
- Solving Customers problems and provide solutions.

**(October 2015 – July 2018)**

**Faculty of Engineering, University of Khartoum, Sudan.**

Teaching Assistant

Overseeing the learning process and development of all students, preparing and carrying out tutorials, marking tests and preparing semester's class work in the following subjects:

- Reactor Design.
- Process Optimization.
- Thermodynamic.
- Calculus.

**(Jan. 2016 – Jan. 2017)**

**Dr. Mahmoud Sharif Thermal Power Station, Sudan**

Quality Assurance Engineer

It included the following fields:

- Electricity generation process.
- Water clarifying process.
- Water desalination mechanism.
- Steam production process (Steam super-heating and steam condensing systems).
- Cooling towers system.
- Full chemical analysis for (raw water, clarified water, de-mineralization water, steam, boiler water and clean drains water).
- Full analysis of chemical and physical properties of Fuel and lubricating oil.

**( march 2017 – Sep. 2017)**

**Materials Research and Nanotechnology Center. U of K, Sudan**

Research Assistant

- Data collection.
- Data analysis.
- Reports writing.

**EDUCATION AND TRAINING**

**University of Khartoum , Sudan**

**( October 2015)**

B.Sc. (honours) in Chemical Engineering (Second Class- Division1).

**(January 2018)**

M.Sc. in Chemical Engineering (First Class).

**TRAINING**

(October 2015 –  
November 2015)

**Al-Manara water company LTD.**

Water treatment process and drinking water quality control.

**Bahri Water Station**

Water treatment process and drinking water quality control.

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**PUBLICATIONS**

(November 2014)

**International Journal of Geosciences**

Performance of Concrete with Fly-Ash and Kaolin inclusion.

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**PERSONAL SKILLS  
AND COMPETENCES**

**Languages**

Arabic: Mother tongue.

English: Fluent.

**Computer skills**

- MS Office (Windows, Word, Power Point and Excel).
- (HYSYS and Super Pro) Simulation Packages.
- CAPCOST, MATLAB, Simulink and LINGO.

**Other Skills  
(Social, Organizational)**

- Excellent problem solving, strategic planning and analytical skills.
- Effective team worker.
- Excellent communication and interpersonal skills.
- Open to new ideas and changes.

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**ADDITIONAL  
INFORMATIONS**

**References**

Professor Kamil Muhammad -Elhassan Wagialla  
Company: Chemical Engineering Dept. University of Khartoum.  
Title: Professor.  
Phone: 00249111301767  
E-mail: kwagialla@gmail.com

Dr. Mustafa Abbas Mustafa  
Company: Chemical Engineering Dept. University of Khartoum.  
Title: Associate Professor.  
Phone: 00249121714980  
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Dr. Jehan Ibrahim Mohammed  
Company: Dr. Mahmoud Sharif Thermal Power Station  
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