



# Curriculum vitae

Mohommed Abosogra Hassan Albashier Babeker

Contact details: Mobile No.: +249 910027870

E-mail: [alsanda20@yahoo.com](mailto:alsanda20@yahoo.com)

Skype ID : [alsanda20](#)

## Personal Data

Name	Mohommedabosogra Hassan albashier Babeker
Date of Birth	5/9/1988
Place of Birth	alhilaliyah /Gezira State /Sudan
Family Name	Albashier
Nationality	Sudanese
Gender	Male
Religion	Muslim
Marital Status	Single
Address	Alhilalia/ East Algazira/ Sudan
Passport NO.	P05042707.

## Objective

Seeking for an opportunity where my skills, self and dedication can be utilized for a challenging job with mutual satisfaction

## Qualifications

University Degree	B.Sc. (Honors) of Chemical Engineering & Technology
University	University of Gezira
Faculty	Faculty of Engineering and Technology
Specialization	Chemical Engineering Technology
Graduation year	December-2011
Grade	2.78 / 4

University Degree	M.Sc. Degree of Chemical Engineering & Technology
University	University of Gezira
Specialization	Chemical Engineering Technology
Graduation year	Jun-2019
Grade	3.85 / 4

#### Computer Skills

- Modeling & Simulation by (MATLAB –ASPEN+ Tec- HYSYS).
- Numerical programs (POLYMATH – MATHCAD-MINITAB)
- Microsoft Office.(Word\Power point\Excel)

#### Industrial Training

- Savola oil factory refinery &QHSE department for one month
- Gunid sugar factory for one month.
- Nile petroleum company for one month

#### Work Experience

<b>Process Engineer</b>	<p>Khartoum petrochemical company (KPC) from (Jun, 2018 - up to now)</p> <p><u>Responsibilities :</u></p> <ul style="list-style-type: none"> <li>● Processing output and products quality requirement</li> <li>● Prepare and modify technical operation procedures</li> <li>● Initiate technical investigation pertinent to plant incidents or problems to identify root causes and proposal recommendations</li> <li>● Monitor production and deal with process and quality problems Manage the technical documentation and troubleshooting situations</li> <li>● Conduct processing training for new engineers, monitors and chemical engineering technicians,</li> <li>● Prepare and modify technical operation procedures</li> <li>● Prepare start-up and shutdown process technical cards</li> </ul>
<b>DCS Panel operator</b>	<p>Khartoum petrochemical company (KPC) from (Apr, 2017 – Jun, 2018)</p> <p><u>Responsibilities :</u></p>

- Operate DCS control console to coordinate and regulate process variables and to direct flow rates of various process and utility streams according to prescribed schedules
- Be familiar and master production process and equipment running (including of emergency shutdown and start up) of units, granulation system and well known of master process characteristics of each unit DCS operation approach and properties.
- Read processing schedules, operating logs, test results of samples, and laboratory recommendations to determine changes in equipment controls required to produce specified quantity and quality of product
- Set controls to adjust process variables, such as flows, temperatures and pressures.

#### **Filed operator**

Khartoum petrochemical company (KPC) from (Apr, 2014 – Apr, 2017)

#### **Responsibilities:**

- Operate and maintain columns, compressors, equipments, Machines and measurements devices in desired running situation
- Control and inspect unit's site on various operation parameters (pressure, temperature, level, flow rate)
- Carry out safety patrol inspection checks of machines, equipments and measurement devices
- Properly implement Emergency Response Plan for unexpectedly sudden failures
- Report LPG, Propane, C4 and gases records and any abnormal phenomena's or deviations

#### **Quality Control Eng**

Sawabash factory (Indomie Group) from (Nov, 2012 - Apr, 2014)

#### **Responsibilities:**

- Analyze test data to evaluate the production process.
- Prepare monthly quality reports.
- Prepare the annual budget of the laboratory.
- Manage daily work of the laboratory.
- Follow up instruments' performance and calibration schedule.

- Member of the Quality Committee.
- Write periodic reports for the production department.
- Issue the Quality Certificate for the marketing department.
- Control the consumption of lab materials.
- Keep the lab clean and arranged.
- Explain to visitors and trainees the main roles of our laboratory.

## Certificates

---

- OSHA in General Industries in charisma workforce development (Mar, 2014)
- Basic of HYSYS process Simulation from Estidama energy and mining training center (Mar, 2013)
- Petroleum business management System from Estidama energy and mining training center (Jun, 2012)
- Diploma in Programmable logic controller from Arabic technical co.ltd (PLC Apr, 2012)
- Safety handling of forklift and overhead crane from Option Center training and development (Sep, 2017)
- The effective supervisor team leader from Option Center training and development (Oct, 2017)
- Quality risk assessment from IRCA global (Sep, 2017)
- IMS Internal Audit IRCA global (Sep, 2017)
- KPC IMS Awareness IRCA global (Sep, 2017)
- First Aid from Option Center training and development ,(Oct, 2017)
- General Knowledge of Refinery in Beijing Society of science and technology professionals (PSSTP China. Oct, 2018)
- General Knowledge of Energy in Beijing Society of science and technology professionals (PSSTP China. Oct, 2018)
- China Energy situation and policy in Beijing Society of science and technology professionals (PSSTP Beijing, Republic of China. (Oct, 2018)
- China National Petroleum Corporation – CNPC, Excellent Staff in 2018
- HSE certificate for successfully getting second level of safety suggestion (Dec, 2016)

- Seminar on safety in petroleum and natural gas in Kunming city, Republic of china (oct,2019)

## Language

---

- Arabic Language (Mother Tongue)
- English Language (Excellent)

## Skills gained

---

- Team work.
- Planning and organization.
- Communications.
- Leadership.
- Problem solving
- Experiences engineering skills.
- Rich safety experience and culture

## Availability and Job Requested

---

Availability	I am able to start studding after <b>One</b> month from announcement.
As	Full Time.
Job field	Chemical process Engineer, Oil and Gas DCS Monitor,

## Reference

---

- Prof. Grashi Abdalla Gasmelseed, Lecturer of chemical Engineering  
University of science and technology, Sudan  
Tel: +249919634134
- Attaf Albadri Altom , Deputy Production Manager of Khartoum Petrochemical Company,  
Sudan  
Tel: +249915455436.
- Husam Ali Administration Manager of  
Khartoum Petrochemical Company, Sudan  
Tel: +249912394679.

\*Supporting documents Available upon request\*