

# Curriculum Vitae



## Personal information

### First names / Surnames

**Rayan Hassan Mohamed Elshikhldriss**

#### Address

House number 184, East Khartoum- Burri allamab Square 3, Khartoum, Sudan

#### Telephones

Mobile No: +249 998 200 786

#### Marital status

Married

#### E-mail

[rayanhassan4@gmail.com](mailto:rayanhassan4@gmail.com), [rayan.hassan@uofk.edu](mailto:rayan.hassan@uofk.edu)

#### Nationality

Sudanese

#### Date of birth

23rd February 1994

#### Gender

Female

## Research Interest

**Investigation of Plant Secondary Metabolites of Sudanese and African medicinal plants for their Therapeutic Effects with Focus on Their Anticancer and Ant Inflammatory Activities.**

## Work experience

### Dates

**April 2017-Present**

### Occupation or position held

**Teaching Assistant**

#### Main activities and responsibilities

Teaching undergraduate students in the laboratory and management activities

#### Name and address of employer

University of Khartoum Faculty of Pharmacy, Department of Pharmacognosy

#### address of employer

P.O. Box 321 Khartoum, Sudan, Tel: +249155 662037 e-mail: academic@uofk.edu

#### Type of business or sector

Academic (University)

### Dates

**January 2016- August 2022**

### Occupation or position held

**Teaching Assistant**

#### Main activities and responsibilities

Teaching undergraduate students in the laboratory and management activities

#### Name and address of employer

University of Science and Technology, Faculty of Pharmacy, Department of Pharmacology

#### address of employer

P.O. Box 30 Omdurman, Sudan

#### Type of business or sector

Academic (University)

## Education

### Dates

**2017- 2022**

### Title of qualification awarded

**Master's degree in Pharmacognosy**

#### University providing education

Faculty of Pharmacy, University of Khartoum, Khartoum, Sudan

### Dates

**2010 – 2015**

### Title of qualification awarded

**Bachelor's degree in Pharmacy**

#### Principal subjects covered

Pharmaceutics, Pharmacognosy and phytochemistry, Pharmacology, Pharmaceutical Chemistry and Pharmaceutical Microbiology

#### University providing education

Faculty of Pharmacy, University of Khartoum, Khartoum, Sudan

Level in National Classification	Top 1 %																				
Dates	<b>2007-2010</b>																				
<b>Title of qualification awarded</b>	<b>A' level certificate</b>																				
Principal subjects covered	Mathematics, Chemistry, Physics, English, Islamic culture																				
School providing education	<b>Asmaa AbdElrahim Secondary School, Sudan</b>																				
<b>Training and internship</b>																					
Dates	February 2016-May 2016																				
Title of qualification awarded	House officer																				
Activity covered	Worked at Pharmacy of Paediatric clinic dispensing the drugs and counselling the patients.																				
Organization providing internship	Military Hospital Omdurman, Sudan																				
Dates	2.11.2014- 13.11.2014																				
Title of qualification awarded	Training certificate																				
Activity covered	Calibration of analytical balances, visual and automatic titrations, solvent-solvent extraction techniques, spectrophotometer analysis and high-performance liquid chromatographic methods.																				
Organization providing internship	AMIPHARMA laboratories Co. Ltd.																				
<b>Self-assessment</b>																					
	<table border="1"> <thead> <tr> <th colspan="2"><b>Understanding</b></th> <th colspan="2"><b>Speaking</b></th> <th><b>Writing</b></th> </tr> <tr> <th>Listening</th> <th>Reading</th> <th>Spoken interaction</th> <th>Spoken production</th> <th></th> </tr> </thead> <tbody> <tr> <td>Excellent</td> <td>Excellent</td> <td>Excellent</td> <td>Excellent</td> <td>Excellent</td> </tr> <tr> <td>Beginner</td> <td>Beginner</td> <td>Beginner</td> <td>Beginner</td> <td>Beginner</td> </tr> </tbody> </table>	<b>Understanding</b>		<b>Speaking</b>		<b>Writing</b>	Listening	Reading	Spoken interaction	Spoken production		Excellent	Excellent	Excellent	Excellent	Excellent	Beginner	Beginner	Beginner	Beginner	Beginner
<b>Understanding</b>		<b>Speaking</b>		<b>Writing</b>																	
Listening	Reading	Spoken interaction	Spoken production																		
Excellent	Excellent	Excellent	Excellent	Excellent																	
Beginner	Beginner	Beginner	Beginner	Beginner																	
<b>English</b>																					
<b>French</b>																					
Social skills / volunteering																					
Date	January 2016-August -2016																				
Position held	Community pharmacist																				
Organisation	Saif El-islam private pharmacy																				
Organisational skills and competences	<p>Ambitious qualified Pharmacist with excellent organizational and interpersonal skills</p> <p>Keen to secure a position with a dynamic initiative and progressive practice</p> <p>Highly motivated with a strong desire to experience challenging jobs</p> <p>Strong work ethics; flexible and organized</p> <p>Excellent communication skills with groups and individuals at all levels</p> <p>Ability to participate in decision making and managing multiple tasks under pressure</p> <p>Capability to adapt and work efficiently in different environments</p> <p>Continuously aiming to learn and develop skills on a daily basis.</p>																				
Research skills and competences	Extraction, evaluating in vivo activity of plant extracts on isolated animal tissues and identification and characterization of isolated phytochemical components using different spectroscopic techniques, DNA extraction and basic molecular medicine techniques.																				
Computer skills and competences	MS Office, MS excel, internet and email. Software include SPSS, Chemdraw.....																				
<b>Professional organization</b>																					
Dates	August 2016-Present																				
Body organization's name	Sudan Medical Council (Sudan)																				
Registration Number	15524																				
<b>Hobby</b>	Reading, Discovery, cooking.																				

**References**

Name /Surname	Prof. Dr. Hassan El-Subki Khalid
Organization and Address	Professor of Pharmacognosy, Faculty of Pharmacy, University of Khartoum
E-mail address	<a href="mailto:Hskhalid2014@gmail.com">Hskhalid2014@gmail.com</a>
Name /Surname	Dr. Nuha Mohamed El-Amin Agbna
Organization and Address	Associated Professor and lecturer at department of internal medicine, faculty of medicine, University of Khartoum
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