

## 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](mailto: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** 2007-2010

**Title of qualification awarded** A' level certificate

Principal subjects covered Mathematics, Chemistry, Physics, English, Islamic culture

School providing education Asmaa AbdElrahim Secondary School, Sudan

### Training and internship

**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.

**Self-assessment**

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
Excellent	Excellent	Excellent	Excellent	Excellent
Beginner	Beginner	Beginner	Beginner	Beginner

**English**

**French**

**Social skills / volunteering**

**Date** January 2016-August -2016

**Position held** Community pharmacist

**Organisation** Saif El-islam private pharmacy

**Organisational skills and competences**

Ambitious qualified Pharmacist with excellent organizational and interpersonal skills  
Keen to secure a position with a dynamic initiative and progressive practice  
Highly motivated with a strong desire to experience challenging jobs  
Strong work ethics; flexible and organized  
Excellent communication skills with groups and individuals at all levels  
Ability to participate in decision making and managing multiple tasks under pressure  
Capability to adapt and work efficiently in different environments  
Continuously aiming to learn and develop skills on a daily basis.

**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.....

### Professional organization

**Dates** August 2016-Present

**Body organization's name** Sudan Medical Council (Sudan)

**Registration Number** 15524

**Hobby** 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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