

Curriculum Vitae

PERSONAL DETAILS:

Name: Mohammed Osama Hewitealla Abdullah

Address: Khartoum - Sudan
Elbagala Street – Khartoum

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Mobile: 249-923192246

E-Mail: moh.osama07@gmail.com

Date of Birth: 29/06/1987

Place of Birth: Khartoum - Sudan

Nationality: Sudanese

Gender: Male

Marital Status: Single

EDUCATION:

2003-2007 **Award Body:** College of Computer Science and Information Technology
Sudan University of Science and Technology (SUST)

Qualification: Bachelor of Computer Science (HONORS)

Date awarded: 22/11/2007

Grade: First Class

Final Year Project:

The recognition of car license plate by camera. The project Includes: digital image processing, video processing and Neural Network. My project grade was very good.

2000-2003 **Award Body:** Elmaaly Secondary Private School

Qualification: Secondary School Certificate

Date awarded: 04/09/2003

Grade: 81.9%

1992-2000 **Award Body:** Abdullah Bin Omer Primary School

Qualification: Primary Education Certificate

Date awarded: 16/07/2000

Grade: 229 out of 250

EMPLOYMENT HISTORY:

Employer: Sudan University of Science and Technology

From: December 2007 **To:** Now

Job title: Teaching Assistant

Main duties: teaching practical sessions of the following computer science courses.

- Software Engineering.
- Networks Security.
- Operating Systems.
- Mobile Computing.
- Computer Networks.

SKILLS:

- Operating systems: Linux, Windows.
- Programming languages: C, Java, J2ME, Visual Basic (VB).
- Web Application Development: XHTML, CSS, JavaScript, ASP.
- Database Management Systems (DBMS): Oracle.
- Libraries: Image processing library (IPL) and openCV.
- Snort Intrusion detection system (IDS).

PROJECTS:

Project Name: Intrusion detection system (IDS).

Project Description: Developing Network intrusion detection system (NIDS) from Scratch that suitable to Sudan Environment.

LANGUAGE PROFICIENCY:

- Arabic (native)
- English
 - **Qualification:** International English Language Testing Systems (IELTS).
 - Date obtained:** 18/03/2009
 - Grade:** 6.5

NATIONAL PARTICIPATIONS:

-participation on the **Scientific Exhibition for Innovation and Invention**, sponsored by Association for the Promotion of Scientific Innovation (APSI), on November 10th, 2007.

-participation on the **Scientific Forum for the Student of Engineering and Computer Sciences**, with the theme: "Database Security", on November 16th, 2007.

AWARDS:

Award Body: Association for the Promotion of Scientific Innovation (APSI).

Award title: Best Computer Science Graduation Project.

Date awarded: 03/12/2007

HOBBIES AND INTEREST:

- Reading.
- Surfing the Internet.
- Discovering new technologies.

REFERENCES:

Name:Dr.Hoida Ali Abdgadir

Address: Sudan University of Science
& Technology , Faculty of
Computer Science & IT

Position: Deputy Dean.

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Name: Dr.Mohamed Elhafiz M. Musa

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