

CURRICULUM VITAE

PERSONAL DETAILS

Name	Zeinab Suliman Mohamed Osman
Address	Jabra, Badr district, House No.1702, Khartoum, Sudan.
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E-mail	zeinab_so@hotmail.com
Date of Birth	22/Aug/1989
Gender	Female
Nationality	Sudanese
Marital Status	Married

EDUCATION HISTORY

- 2018 – till now Ph.D. IN COMPUTER SCIENCE
College of Computer Science and Information Technology, Sudan University of Science and Technology, Khartoum, Sudan.
- 2013 – 2014 MASTER OF SCIENCE DEGREE IN COMPUTER SCIENCE (with Software Engineering specialization).
Faculty of Mathematical Studies, University of Khartoum, Khartoum, Sudan.
- 2006 – 2010 BACHELOR DEGREE IN COMPUTER AND INFORMATION SYSTEMS (HONOURS DEGREE – SECOND UPPER CLASS).
College of Computer Science and Information Technology, Sudan University of Science and Technology, Khartoum, Sudan.

WORK EXPERIENCE

Jan 2015 - until now	IT DEPARTMENT, SUDAN FINANCIAL SERVICES COMPANY LTD, SUDAN System Analyst (current job) <ul style="list-style-type: none">• Perform requirements analysis on existing systems to suggest further enhancements or changes.• Assess software systems acquired from external companies to ensure their business and technical suitability.• Respond to requests from other departments to resolve software errors or make software changes. Then track requests status and record them.• Conduct business process modelling, improvement, and management for the company's business processes.• Write technical documents such as BRD and SRS.• Administration of the company's ERP system and provide support for users.• Provide training for new users.• Work as a data migration analyst and BI reports developer.
Oct 2013 - Dec 2014 (1 year)	Faculty of Mathematical Studies, Computer Science Department, University of Khartoum, Sudan Collaborator Teacher Assistant <ul style="list-style-type: none">• Taught practical subjects such as UML modelling, programming with C++, and programming data structures using C++.

	<ul style="list-style-type: none"> Prepared and coached a system analysis and design case study to increase students understanding and make sure they have an effective learning experience.
Dec 2012 – Mar 2013 (3 months)	<p>Technical Development and Quality Assurance department, Electronic Banking Services Company, Sudan Junior Software Engineer (internship)</p> <ul style="list-style-type: none"> Member of a development team that built an application for simulating interconnections between banks and the national switch. The simulation application enabled the team to discover and prevent a number of problems that may arise during live production. Learnt how banking systems are operated and connected through the national switch. Also how payment services are delivered to third parties through real-time secure payment channels.
April 2011 – April 2012 (1 year)	<p>IT department, National Social Insurance Fund, Sudan Software Developer (<i>national service</i>)</p> <ul style="list-style-type: none"> Developed and implemented an application to be used by the HR department for tracking the progress of interns and national service recruits.

Technical Experience

- Proficient with different programming languages, and technologies, including:
 - Programming Languages:**
 - Java SE and Java EE (JSP, Servlets and JavaBeans).
 - SQL and PL\SQL.
 - JavaScript.
 - Linux shell scripting.
 - Technologies and Software:**
 - Windows, Redhat and Ubuntu Operating Systems.
 - Database Systems development using Oracle and My SQL.
 - Oracle 10g Form builder and Oracle 10g Report builder.
 - Using Oracle APEX for developing database centric web applications.
 - Internet Technologies (HTML, CSS, XML, XSLT, AJAX, JQuery, and JSON).
 - Great experience in using Eclipse IDE, NetBeans IDE.
 - Java Agent Development Framework (JADE).
 - Hibernate/APJ.
 - SOAP , restful and Web Services development.

COURSES

- Database Applications Development Course, APTECH Computer Education, 2011, Sudan.
- Certified Professional Requirements Engineer, Vellicate Technologies, Nov 2016, India.
- Business Process Management Foundation, Vellicate Technologies, Nov 2016, India.
- Business Process Modelling, Vellicate Technologies, Nov 2016, India.
- Business Process Improvement, Vellicate Technologies, Nov 2016, India.
- Prince2 Foundation and Practitioner Course, Oct 2017, Cairo.

CERTIFICATIONS

- Certified Oracle Database SQL Expert, Oracle, 25 of June 2011.
- Certified Professional Requirements Engineer – Foundation Level, IREB GmbH, 05 of December 2016.

Language skills

- Arabic (native).
- English (fluent) – IELTS Academic Module **Score 7.0**.

REFEREES

Mussab Izzaldin Abdallah	Information System Auditor Sudan Financial Services Co.	00249911103111
Ibtihal Mustafa	Head of Information Systems department at College of Computer Science at Sudan University of Science and Technology	00249918022708