

Suleiman Ali Suleiman Mohammed, B.Sc., M.Sc.

Senior Structural Engineer / Lecturer

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Date of birth : 14 Sep. 1981, Albarkal, Sudan

Nationality : Sudanese

Address : Department of Construction Management and Economics, Faculty of Architecture, University of Khartoum, P.o.Box 321 Khartoum, Sudan

OBJECTIVES:

To find a position in a well-established and reputable firm, where I can utilize my expertise and skills in structural engineer, quantity surveying, civil engineering and project management to make a positive contribution to the prospective firm and gain career stability and growth

KEY QUALIFICATIONS:

Extensive experience of more than 13 years in teaching, research and practice in the field of Structures Engineering with specific focus on Structures systems, structural analysis, design of concrete and steel.

Extensive work experiences of more than 13 years in design of all structural works, quantity surveying, supervising, participate in committees of tenders Analysis and civil engineering activities in a large number of versified engineering projects.

Analyzed and designed many structures in different engineering materials, concrete, steel , brickwork , stone , timber using the well know structural system, frame structures, load bearing walls and adopting many types of floors systems , beam and slabs, flat slabs , hollow blocks, waffle slab and ribbed floors. Also designed many types of structures single and multiple story building, long span roofs bridges, abutments, culverts, water – retaining structures, elevated and underground tanks, silos, flour mills, factories and several tall buildings

Good command of computer software: Structural Analysis & Design Software (ETABS, SAFE, STAAD Pro V8i, SAP, PROKAN, ROBOT), Engineering Drawing Software (Autodesk Revit & AutoCAD), MS Office Suite and Primavera.

Good communication skills, relates well to others with a proven ability to work as part of professional, multinational teams and under pressure.

EMPLOYMENT RECORD:

ACADEMIC & TEACHING:

Jun 2014 – present	Lecturer , Department of Construction Management and Economics, Faculty of Architecture, University of Khartoum, Teaching of Structures Theory and Analysis & Design Buildings with Reinforced concrete and steel in the Structures Division.
Sep 2017 – present	Head, Department of self-evaluation and quality , Faculty of Architecture, University of Khartoum
Oct 2015 – Sep 2017	Head, Department of Construction Management and Economics , Faculty of Architecture, University of Khartoum
May 2009 – May 2014	Teaching Assistant , Department of Construction Management and Economics, Faculty of Architecture, University of Khartoum (Structures Division)
Aug 2004 – Aug 2006	Teaching Assistant (Part-time), Department of Civil Engineering, Faculty of Engineering and Architecture, University of Khartoum

PROFESSIONAL PRACTICE:

Nov 2005 – present	Senior Structural Engineer, Consultant Engineer , Preparation of Tenders, Preparation Bill of Quantities and Assessment and Evaluation of the Existing Buildings, Technocon Engineering Group (TEG) , Khartoum, Sudan.
Nov 2009 – present	Senior Structural Engineer, Consultant Engineer , Preparation of Tenders, Preparation Bill of Quantities and Assessment and Evaluation of the Existing Buildings, University of Khartoum Consultancy Corporation (UKCC) , Khartoum, Sudan.
Jan 2017 – present	Senior Structural Engineer (Part-time), ATELIER Engineering Consultants, Khartoum, Sudan
Aug 2015 – present	Senior Structural Engineer (Part-time), SudArch (Architects, Planners), Khartoum, Sudan.
Feb 2013 – present	Senior Structural Engineer (Part-time), Osool Consultancy, Khartoum, Sudan.

Sep 2004 – present	Senior Structural Engineer, Consultant Engineer , Preparation of Tenders, Preparation Bill of Quantities and Assessment and Evaluation of the Existing Buildings, Self-employed.
Feb 2012 – Dec 2016	Senior Structural Engineer (Part-time), Architects & Consulting Engineers (ACE), Khartoum, Sudan.
Sep 2004 – Oct 2005	Site Engineer / Structural Engineer , Dar Consult, Khartoum, Sudan.

EDUCATION:

May 2012 - May 2014	M.Sc. in Structures Engineering , Faculty of Engineering, University of Khartoum, Sudan.
Sep 1999 - Sep 2004	B.Sc. in Civil Engineering (Honors) (First Class), Faculty of Engineering and Architecture, University of Khartoum, Sudan.

TRAINING COURSES:

Jan 2016	AUTODESK REVIT Course, TEG, Khartoum, Sudan.
Mar 2014	PMP Certification Preparation Course, BPTC, Khartoum, Sudan.
May 2004	Quantity Surveying (Final Year of B.Sc. Elective Course), Department of Civil Engineering, Faculty of Engineering and Architecture, University of Khartoum, Khartoum, Sudan.
Jan 2004	Structural Analysis and Design using STAAD III, Department of Civil Engineering, Faculty of Engineering and Architecture, University of Khartoum, Khartoum, Sudan.

PROFESSIONAL MEMBERSHIPS:

Since Sep 2011	Specialist Engineer , Sudanese Engineering Council, (No. EC/ER/SE/1929)
Since Nov 2009	Full Member , Sudanese Engineering Society, Khartoum, Sudan.
Oct 2005	Graduate Engineer , Sudanese Engineering Council, (No. EC/ER/GE/ 6694)
Oct 2005	Member , Sudanese Engineering Society, Khartoum, Sudan.

PRIZES & AWARDS:

Sep 2004	Sudanese Engineering Society Award for best graduation project fifth year, Khartoum, Sudan.
Sep 2004	The National Authority for Roads and Bridges Award for Best Performance in Material Highway & Transportation fifth year, Khartoum, Sudan.

LANGUAGES AND DEGREE OF PROFICIENCY:

English	:reading, writing, speaking - Good
Arabic (mother tongue)	:reading, writing, speaking – Excellent

RESEARCH INTERESTS:

- Structures systems.
- Innovative structural systems and structural rehabilitation.
- Steel and Concrete Buildings and Bridges (including Tall Buildings and Long-Span Bridges).
- Earthquake and wind resistant design of structural systems.
- Structural assessment and strengthening of civil engineering.
- Theoretical and finite element modelling of engineering structures.
- Low –cost Buildings.

WORK EXPERIENCE:

TECHNOCON ENGINEERING GROUP (TEG): NOVEMBER 2005 – PRESENT

Project Title	:	Extraction Plant - Delta Oil Factory, Khartoum North, Sudan – Jul. 2017
Client	:	Mahgoub Sons Group
Description	:	Structural Design of the Machines Buildings (6 Levels) of Steel.
Project Title	:	Almanna Villa, Khartoum, Sudan – Jun. 2017
Client	:	Etqan Development
Description	:	Structural design of the building (4 Floor) of R.C.
Project Title	:	Refinery Building – Montana Oil Factory, Khartoum North, Sudan – Aug. 2016
Client	:	Montana Company

Description	: Structural Design of the Machines Buildings (6 Levels) of Steel.
Project Title	: Refinery Building - Delta Oil Factory, Khartoum North, Sudan – Mar. 2016
Client	: Mahgoub Sons Group
Description	: Structural Design of the Machines Buildings (6 Levels) of Steel.
Project Title	: Haloob (Poultry Feed Complete Plant), Khartoum North, Sudan – Aug. 2015
Client	: Haloob Company Ltd
Description	: Structural Design of the Silos and Foundation of Buildings (4 Floors) of R. C.
Project Title	: Rotana Flour Mills, Elgaily, Khartoum North, Sudan – May. 2015
Client	: Rotana Flour Mills CO. Ltd
Description	: Structural Design of the Silos and Foundation of Buildings (8 Floors) of R. C.
Project Title	: Albaraka Bank – Alsitteen Street Branch, Khartoum, Sudan – Feb. 2015
Client	: Albaraka Bank
Description	: Structural Design of the tower (5 Floors) of R.C.
Project Title	: Zain Sudan - New Warehouse Complex, Khartoum, Sudan – Dec. 2014
Client	: Kuwaiti Sudanese Holding Company LTD (Zain SD)
Description	: Structural Design of the Office Buildings (6 Floors), Annex Buildings (3 Floors) and Warehouse (100mX100m) of R.C.
Project Title	: Zain Sudan - Call Center, Elgeraif West, Khartoum, Sudan – Jun. 2014
Client	: Kuwaiti Sudanese Holding Company LTD (Zain SD)
Description	: Structural Strengthening of the tower (10 Floors) of R.C.
Project Title	: Elfirdous Flour Mills, Dongula, North State, Sudan – May. 2014
Client	: Elfirdous Flour Mills CO. Ltd
Description	: Structural Design of the Silos and Buildings (8 Floors) of R. C.
Project Title	: Students Hostel & Mall, Almaamora, Khartoum, Sudan – Apr. 2014
Client	: Student National Welfare Fund (SNWF)
Description	: Structural Design of the six towers (7 Floors) of R.C.
Project Title	: Doha't El Neel Project, East Khartoum - El Shaty, Khartoum, Sudan – Jul. 2013
Client	: Mackeen Africa
Description	: Structural Design of the tower (14 Floors) of R.C.
Project Title	: Upper Atbara & Setit Rivers Road Project, River Nile State, Sudan – Feb. 2013
Client	: Ministry of Water Resources & Electricity
Description	: Structural design of the 7 Box Culverts.
Project Title	: Elhamama Flour Mills Factory, Khartoum, Sudan – Jan. 2013
Client	: Elhamama Flour Mill CO. LTD
Description	: Structural Design of the four Silos (Foundations Reinforced concrete)
Project Title	: Health Centre - Elthora Hara (2) - Karri, Khartoum, Sudan – Dec. 2012
Client	: Khartoum State - Ministry of Health
Description	: Structural design of the building (one Floor) of R.C.
Project Title	: Gena Modern Flour Mills, Khartoum North, Sudan – Sep. 2012
Client	: Gena Development CO. LTD
Description	: Structural design of the Silos and Buildings (8 Floors) of R. C.
Project Title	: Alsaffat Residential Complex, Khartoum, Sudan – May. 2012
Client	: Social Security Investment Authority Insurance Fund
Description	: Structural Design of the two towers (11 Floors) of R.C.
Project Title	: Pre-stressed Concrete Pole Factory, Khartoum, Sudan – May. 2012
Client	: Pre-stressed Concrete Pole Factory
Description	: Structural design of the building (two Floors) of R.C.

Project Title	: NBAD Regional Office Tower, Khartoum, Sudan – Apr. 2012
Client	: National Bank of Abu Dhabi
Description	: Participate in the structural design of the tower (14 Floors) of R.C.
Project Title	: Seen Flour Mills (2) Project, Khartoum North, Sudan – Jan. 2012
Client	: Seen Flour Mills CO. LTD
Description	: Participate in the structural design of the Silos and Buildings (8 Floors) of R.C.
Project Title	: Umm Ruwaba – Abu Gubeiha Road, South Kurdofan, Sudan – Oct. 2011
Client	: National Highway Authority – Ministry of Transportation
Description	: Structural design of the 10 Box Culverts.
Project Title	: Mosque of Hassan Elfateh Garerb Alla, Oumdrman, Sudan – Mar. 2011
Description	: Structural redesign of the building of R.C.
Project Title	: Sudan Ophthalmic Centre, Khartoum, Sudan – Oct. 2010
Client	: Sudan Ophthalmic Centre
Description	: Structural design of the tower (7 Floors) of R.C.
Project Title	: Elnujoomi Office Building, Khartoum, Sudan – Oct. 2010
Client	: Social Security Investment Authority Insurance Fund
Description	: Structural design of the tower (12 Floors) of R.C.
Project Title	: Mazalat Tunnel, Khartoum North, Sudan – Oct. 2010
Client	: Khartoum State
Description	: Structural design of the bridge of R.C.
Project Title	: Foundation of Machines In Alanduls Factory, Khartoum, Sudan – Apr. 2010
Client	: Alanduls Factory
Description	: Structural design of the foundations machines of R.C.
Project Title	: Festival Factory, Khartoum, Sudan – Mar. 2010
Client	: Seen Flour Mills
Description	: Structural design of the foundations.
Project Title	: African Factory for Modern Paints, Khartoum & Garri Free Zone Warehouse, Khartoum North, Sudan – Feb. 2010
Client	: African Factory & Carawan Holding Company Ltd
Description	: Structural design of the foundations.
Project Title	: Hall Araak – Ice Skating, Khartoum, Sudan – Dec. 2009
Client	: Araak Group
Description	: Structural design of the building of R.C.
Project Title	: Rabak Mess & Houses in Rabak Silo, Rabak, Sudan – Oct. 2009
Client	: Strategic Reserve Corporation
Description	: Structural design of the building (2 Floors) of R.C.
Project Title	: Al-Safwa Showroom, Khartoum North, Sudan – Aug. 2009
Client	: Al-Safwa Group
Description	: Structural design of the foundations.
Project Title	: Headquarters Ministry of Labor, Public Service & Human Resources Development, Khartoum, Sudan – Jul. 2009
Client	: Ministry of Labor, Public Service & Human Resources Development
Description	: Participate in the design of the tower (11 Floors) of R.C.
Project Title	: Residential Building of Mairgany Sanhoory, Khartoum, Sudan – Jul. 2009
Client	: Dr. Mairgany Sanhoory
Description	: Structural design of the tower (5 Floors) of R.C.

Project Title	: Lecture Halls in University of Omdurman Elahleya, Omdurman, Sudan – May. 2009
Client Description	: University of Omdurman Elahleya : Structural design of the building (4 Floors) of R.C
Project Title	: Remaaf Building, Khartoum North, Sudan – Apr. 2009
Client Description	: Rasheed Yousif Mohamed Ali (Kayter) : Structural design of the tower (10 Floors) of R.C.
Project Title	: Residential Building of Elshorog City, Khartoum, Sudan – Apr. 2009
Client Description	: Elshorog City : Structural design of the tower (5 Floors) of R.C.
Project Title	: Nilan Workshop Building, Khartoum North, Sudan – Feb. 2009
Client Description	: Mr. Salah Hassan Abusalih : Structural design of the tower (6 Floors) of R.C.
Project Title	: Osman Abd Elwahab Abd Elmouneem Building, Khartoum, Sudan – Feb. 2009
Client Description	: Osman Abd Elwahab Abd Elmouneem : Check structural design of the tower (10 Floors) of R.C.
Project Title	: Car Parking, Khartoum North, Sudan – Jan. 2009
Client Description	: National Security Service : Structural design of the building (two Floors) of R.C.
Project Title	: New Car Parking (Wahat Khartoum), Khartoum, Sudan – May. 2008
Client Description	: Wahat Khartoum Company Ltd : Participate in the structural redesign of the building (2 Floors) of R.C. Underground.
Project Title	: Essam Nass Mall And Residential Building, Khartoum, Sudan – Nov. 2007
Client Description	: Mr. Essam Nass : Structural design of the tower (5 Floors) of R.C.
Project Title	: Dr. Zakaria Mubarak Mohammed Tower, Khartoum, Sudan – Oct. 2007
Client Description	: Dr. Zakaria Mubarak Mohammed : Structural design of the tower (9 Floors) of R.C.
Project Title	: Niyala Branche OF Elbaraka Bank, Niyala, Sudan – Oct. 2007
Client Description	: Elbaraka Bank : Structural design of the building (2 Floors) of R.C.
Project Title	: Future University (Computer Man) New Premises, Khartoum, Sudan – May. 2007
Client Description	: Computer Man : Structural redesign of the tower (6 Floors) of R.C.
Project Title	: Roads & Bridges, Kordofan South State, Sudan – Apr. 2007
Client Description	: Kordofan South State : Approved of Kadogli, Lagawa-Folal Road maps (Roads) & drawing (Bridges).
Project Title	: Petro trans Office, Khartoum, Sudan – Mar. 2007
Client Description	: Petro trans : Structural design of the building (4 Floors) of R.C.
Project Title	: Araak Club, Khartoum, Sudan – Jun. 2006
Client Description	: Araak Group : Structural design of the building (2 Floors) of R.C.
Project Title	: Pumping Station System, Pump Station2, In White Nile Sugar Project, White Nile State, Sudan – Apr. 2006
Client Description	: White Nile Sugar Company Ltd : Participate in the structural design of the Pumping Station of R.C.

Project Title	: Water Factory, Security Building, Check Point, Water Lab, D.C.U, Clinic, Basic School, Supermarket, Chiller station & Residential Building in Khartoum Refinery, Khartoum North, Sudan – (2006 to 2016)
Client Description	: Khartoum Refinery Company Ltd : Structural design of the buildings of R.C.

UNIVERSITY OF KHARTOUM CONSULTANCY CORPORATION (UKCC): NOVEMBER 2009 – PRESENT

Project Title	: Rebak New Strategic Depot, Rebak, Sudan – Aug. 2017
Client Description	: Sudanese Petroleum Corporation (SPC) Ministry of Petroleum and Gas : Study and investigate the cause of distress, cracking and failures in civil works.
Project Title	: Wad Dafeea Transfer Station, Khartoum North, Sudan – Jul. 2016
Client Description	: Khartoum State Cleaner Authority : Structural design of the 12 buildings (R.C. and Steel).
Project Title	: Eljazeera - Office Building, Eljazeera State, Sudan – Jul. 2016
Client Description	: Sudanese Electricity Distribution CO. LTD : Structural design of the building (4 Floors) of R.C.
Project Title	: Mechanical Engineering Workshop, U. of K., Khartoum, Sudan – Apr. 2014
Client Description	: Faculty of Engineering, University of Khartoum : Structural design of the building (4 Floors) of R.C.
Project Title	: New Fedail Hospital, Khartoum, Sudan – Apr. 2013
Client Description	: Dr. Slaiman Fedail : Check Structural design of the tower (10 Floors) of R.C.
Project Title	: Saad Abuelila Emergency Hospital, Khartoum, Sudan – Dec. 2012
Client Description	: University of Khartoum : Structural design of the building (4 Floors) of R.C.
Project Title	: Aljazeera State Jazeera Endoscopy & Laparoscopy Surgery Center, Wad Madni, Sudan – Nov. 2012
Client Description	: Aljazeera State : Structural design of the building (4 Floors) of R.C.
Project Title	: Alfashir Power Station Relocation Of Dg Units From Karima & Dongola 2.5*4mw, Alfashir, Sudan – Sep. 2012
Client Description	: Sudanese thermal power Generating co. Ltd. : Structural design of the R.C. foundations machines.
Project Title	: Abd Elaal Eledrecy Hospital, Administrative Building & Building No. (3), Koper, Khartoum North, Sudan – Jan. 2011
Client Description	: Ministry of Interior : Structural design of the buildings (5 Floors &4 Floors) of R.C.
Project Title	: Elfawal Tower, Khartoum, Sudan – Sep. 2010
Client Description	: University of Khartoum : Structural design of the tower (16 Floors) of R.C.
Project Title	: Department of Agricultural Extension & Rural Development, Khartoum, Sudan – Jul. 2010
Client Description	: Faculty of Agriculture- University of Khartoum : Structural redesign and construction supervision of the building of R.C.
Project Title	: New extension offices project, Elamarat, Khartoum, Sudan – Jun. 2010
Client Description	: Sudanese free zones and markets co. Ltd : Check Structural design of the building of R.C.
Project Title	: Clearers' Hall in Dama Dama (Hall Dedicated), Portsudan, Sudan – Nov. 2009

Client : Ministry of Interior
 Description : Structural design of the building (3 Floors) of R.C.

PRIVATE JOBS: NOVEMBER 2005 – PRESENT

Project Title : **Ice Factory Building, Khartoum North, Sudan – Dec. 2016**
 Client : Albadrain Flour-Mills Co.
 Description : Structural design of the building (3 Floors) of R.C.

Project Title : **Salma Hemodialysis Center, Khartoum, Sudan – Oct. 2016**
 Client : Salma Hemodialysis Center
 Description : Structural design of the building (4 Floors) of R.C.

Project Title : **Alpha Care Building, Khartoum North, Sudan – Sep. 2016**
 Consultant : OSOOL CONSULTANCY
 Client : Mostafa A. Elkareem Mohammed Saad
 Description : Structural design of the tower (7 Floors) of R.C.

Project Title : **BNMB - Elrayad Branch, Khartoum, Sudan – Aug. 2016**
 Client : Blue Nile Meshriq Bank
 Consultant : ARCHITECTS & CONSULTING ENGINEERS (ACE)
 Description : Structural Strengthening of the building (3 Floors) of R.C.

Project Title : **Bassam Complex, Imtidad, Khartoum, Sudan – Apr. 2016**
 Client : Mr. Bassam Sid Ahmed
 Description : Structural design of the tower (6 Floors) of R.C.

Project Title : **Apartment Building, Almao'ona Street , Khartoum North, Sudan – Mar. 2016**
 Client : Salah Hassan Mattar
 Description : Structural design of the tower (7 Floors) of R.C.

Project Title : **Apartment Building, Elingaz Street , Khartoum North, Sudan – Jan. 2016**
 Client : Salah Hassan Mattar
 Description : Structural design of the tower (7 Floors) of R.C.

Project Title : **AI Deain Great Mosque, AI Deain, Sudan – Jan. 2016**
 Client : East Darfur Government - Al-Deain
 Consultant : OSOOL CONSULTANCY
 Description : Structural design of the building (1 Floors) of R.C. building.

Project Title : **BNMB - Kosti Branch, Kosti, Sudan – Dec. 2015**
 Client : Blue Nile Meshriq Bank
 Consultant : ARCHITECTS & CONSULTING ENGINEERS (ACE)
 Description : Structural design of the building (4 Floors) of R.C.

Project Title : **Pediatrics & Neonatal Intensive Care Unit P.I.C.U & N.I.C.U, Wad Madani, Sudan – Dec. 2015**
 Client : Pediatrics Teaching Hospital - Wad Madani
 Consultant : OSOOL CONSULTANCY
 Description : Structural design of the building (4 Floors) of R.C. building.

Project Title : **BNMB - Algadarif Branch, Algadarif, Sudan – Aug. 2015**
 Client : Blue Nile Meshriq Bank
 Consultant : ARCHITECTS & CONSULTING ENGINEERS (ACE)
 Description : Structural design of the building (4 Floors) of R.C.

Project Title : **Elniel Tourist Resort (Motel, Administration, Theater, Restaurant, Services, Marina & Cafes), Elniel Street, Khartoum, Sudan – Jul. 2015**
 Client : Abdallah Alniel
 Consultant : ARCHITECTS & CONSULTING ENGINEERS (ACE)
 Description : Structural design of the buildings of R.C.

Project Title	: Apartment Building, Shambat, Khartoum North, Sudan – Jun. 2015
Client	: Salah Hassan Mattar
Description	: Structural design of the tower (6 Floors) of R.C.
Project Title	: Family Tower, Kafouri, Khartoum North, Sudan – May. 2015
Client	: Mohammed Ahmed Omer Abdelsalam
Consultant	: ARCHITECTS & CONSULTING ENGINEERS (ACE)
Description	: Structural design of the tower (7 Floors) of R.C.
Project Title	: Mohamed Makkawi Mustafa Library- O. A. U., Omdurman, Sudan – Apr. 2015
Client	: Omdurman Ahlia University
Consultant	: OPTIMA FOR REAL ESTATE VALUATION & MANAGEMENT
Description	: Structural design of the tower (4 Floors) of R.C.
Project Title	: PETROLA – Alazhary, Athwra & Alrawyan Stations - Khartoum, Sudan – Dec. 2014
Client	: PETROLA
Consultant	: ARCHITECTS & CONSULTING ENGINEERS (ACE)
Description	: Structural design of the building (2 Floors) of R.C.
Project Title	: BNMB - Kassala Branch, Kassala, Sudan – Jun. 2014
Client	: Blue Nile Meshriq Bank
Consultant	: ARCHITECTS & CONSULTING ENGINEERS (ACE)
Description	: Structural design of the building (3 Floors) of R.C.
Project Title	: Ikram Plaza, Almulazmeen, Omdurman, Sudan – Dec. 2013
Client	: Ikram Abdelrahman Mahjoob
Consultant	: OSOOL CONSULTANCY
Description	: Structural design of the tower (9 Floors) of R.C. building.
Project Title	: Forensic Lab, Juba, Sudan South – Oct. 2013
Client	: Police of Sudan South
Description	: Structural design of the tower (5 Floors) of R.C.
Project Title	: BNMB - Niyala Branch, Niyala, Sudan – Aug. 2013
Client	: Blue Nile Meshriq Bank
Consultant	: ARCHITECTS & CONSULTING ENGINEERS (ACE)
Description	: Structural design of the tower (8 Floors) of R.C.
Project Title	: Faculty Of Medicine - Omdurman Ahlia University, Omdurman, Sudan – May. 2013
Client	: Omdurman Ahlia University
Consultant	: OSOOL CONSULTANCY
Description	: Structural design of the tower (6 Floors) of R.C.
Project Title	: Altanweer Library Extension, Khartoum, Sudan – May. 2012
Client	: Altanweer Centre
Description	: Structural design of the building (2 Floors) of R.C.
Project Title	: BNMB - Sagana Branch, Khartoum, Sudan – Feb. 2012
Client	: Blue Nile Meshriq Bank
Consultant	: ARCHITECTS & CONSULTING ENGINEERS (ACE)
Description	: Structural design of the tower (10 Floors) of R.C.
Project Title	: Engineering Cafeteria, University of Khartoum, Khartoum, Sudan – Dec. 2010
Client	: Faculty of Engineering, University of Khartoum
Description	: Structural design of the building (3 Floors) of R.C.
Project Title	: Majzoub Alkhalifa Charity Organization Headquarters, Khartoum North, Sudan – Jan. 2010
Client	: Majzoub Alkhalifa Organization
Description	: Structural design of the building (4 Floors) of R.C.

Project Title	: Kadaru Sports Complex, Kadaru, Khartoum, Sudan – Jan. 2010
Client	: Ministry Of Defence
Description	: Structural design of the stadium of R.C. & Brick Retaining wall
Project Title	: Piping Fixation in Utility Room in Car Parking, Wahat Khartoum, Khartoum, Sudan – Nov. 2009
Client	: Wahat Elkhartoum Company Ltd
Description	: Structural design of Piping Fixation (Steel frame)
Project Title	: Administrative Building, Kassala, Sudan – Jun. 2009
Client	: Health Ministry of Kassala State, Italian Cooperation - AID 8436
Description	: Structural design of the building (4 Floors) of R.C.
Project Title	: South Kordfan Civil Service Training & Development Centre, Kadugli, Southern Kordofan State, Sudan – Apr. 2009
Client	: State Ministry of Local Government and Civil Service
Description	: Design of the building of R.C.
Project Title	: Footings For Towers Of Contacts Of The National Electricity, Khartoum, Sudan – May. 2008
Client	: N.E.C
Description	: Design of the Footings of R.C.
Project Title	: Ethiopian Embassy in Khartoum, Khartoum, Sudan – Feb. 2008
Client	: Ministry of Foreign Affairs - Ethiopian
Consultant	: SILESHI CONSULT - Ethiopian
Description	: Structural design and construction supervision of the building (4 Floors) of R.C.
Project Title	: Many Buildings, Sudan
Description	: Design of many Structures and Buildings with Reinforced concrete and steel, Redesign of some buildings and Approved them. (Residential Buildings, Villas & Office Building) Design more than 335 Residential Buildings, Villas and Office Building between 4 to 7 floors of the Reinforced Concrete.

DAR CONSULT: SEPTEMBER 2004 – OCTOBER 2005

Project Title	: Elmanshia Bridge, Khartoum, Sudan
Client	: Khartoum State
Description	: Participating in controlling the reinforced concrete works, supervising the casting processes and pre-stresses for bridge.
Project Title	: Wahat Elkhartoum, Khartoum, Sudan
Client	: Wahat Elkhartoum Company Ltd
Description	: Participating in controlling the reinforced concrete works and supervising the casting processes for high rise building in Khartoum (17 Floors building)