

Elzein Elzein

civil engineer - Sudan Sea Port Corporation

Liverpool

eeelzein9_j9r@indeedemail.com

0044-7459184804

I am a civil engineer who enjoys being a part of as well as leading a successful planning, design, and construction team. I can communicate clearly and perform effectively. I am keen to achieve further professional development.

Willing to relocate: Anywhere

Work Experience

civil engineer

Sudan Sea Port Corporation

1995 to Present

construction project manager (UK based consultant)

Responsibilities:

construction project manager

Sudan sea ports corporation - Dubai

Present

Elzein H A Elzein

10 Quatrain close, L5 5AH, Liverpool, UK

duurable22@hotmail.com, Tel: 0044-7459184804

Profile:

I am a civil engineer who enjoys being a part of as well as leading a successful planning, design, and construction team. I can communicate clearly and perform effectively. I am keen to achieve further professional development.

University of Liverpool - MSc. Maritime Civil Engineering. (2013).

Final project: optimising the cost of energy for tidal lagoon, a cost model had been developed to calculate the proposed tidal lagoon components, including construction materials, sluices embankment, and turbines.

Liverpool Community College

(HNC) Higher National Certificate in Construction. (2008).

Advanced ABC Award in Auto Cad2D & 3D for construction and interior design. (2008).

Level 3 Auto Cad 2D / City & Guilds Qualification. (2008).

Sudan University of science and technology - B.Eng. in civil engineering (1995).

Work experience:

Sudan Sea Port Corporation. 1995 - to date

Position: civil engineer - construction project manager (UK based consultant)

Responsibilities:

Construction and management of civil engineering projects from initial design to completion, such as residential, commercial, educational, coastal defence, flood defence, marine structures, utilities, water and waste water, highway, steel structure, railways, drainage and water supply project.

Reviewing the structural design of harbours and coastal structures, estimate the cost, supervise and manage the construction.

Setting out of the works and dimensional control.

Ensure construction activities are carried out in accordance with the contract requirements using the appropriate agreed procedures.

Ensuring construction activities are implemented in safe manner in accordance with the project safety plan.

Production of survey information and preparation of as built drawings.

Producing of construction and structural drawings with the help of Auto Cad.

Design and Construction of reinforced concrete foundation for mechanical machinery such as overhead crane, tools and equipment.

Erection of steel structures and the construction of civil works including reinforced concrete foundation and anchor bolts.

Executing of 3 reinforced concrete elevated reservoirs within water supply project including chambers, manholes, electrical and mechanical facilities buildings.

Setting out foundations and facilities building for GE Power plant including surface drainage structure.

Highways and bridges maintenances.

Design and construction of flood defence structures.

Prepare and design of a construction schedule to prioritize construction activities and hence deploy workforce and plant efficiently.

Co-ordination and supervision of subcontractors and ensure their compliance with drawings, specifications and health and safety regulations and practices.

Liaison with project's stakeholders to ensure contract is implemented and running smoothly.

Minimizes environmental impact during design and construction stage.

Skill profile

Communication: communicate clearly at all level and with respect.

Teamwork: team player and able to motivate colleagues to achieve objectives.

Supervising and leadership: leading a team of design and build to successfully delivering civil engineering projects within cost, time and quality required.

Additional information:

Languages: English and Arabic

Hold British Passport

Full UK driving license

References: Mohamed Dirar, senior operational manager

Email: m.dirar@sudanports.gov.sd

Education

MSc. in Maritime Civil Engineering

University of Liverpool

2013

HNC

Liverpool Community College

2008

B.Eng. in civil engineering in Eng

Sudan University of science and technology

1995

Skills

civil engineering (10+ years), team player (10+ years)

Additional Information

Skill profile

Communication: communicate clearly at all level and with respect.

Teamwork: team player and able to motivate colleagues to achieve objectives.

Supervising and leadership: leading a team of design and build to successfully delivering civil engineering projects within cost, time and quality required.