

Personal Information

Date of birth:
February, 1995

Nationality:
Sudanese

Contact

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Languages

Arabic – Native
English – Excellent

Education

**Bachelor of Science (Honors):
Mechanical Engineering –
2011 to 2016 – University of
Khartoum**

Certificates

- Construction Project Management – Aug / 2021
Columbia University in the city of New York & Coursera.
- Supply Chain Logistics – July/ 2021
Rutgers University & Coursera.
- The Complete Guide to Corporate Governance – July / 2021
Udemy Online Course.
- Personal / Business networking skills for maximum success –
July/ 2021
Udemy online course.
- Complete MBA course: Marketing and Business Strategy –
July/ 2021
Udemy online course.
- Projects Cost Management, Estimating, Budgeting and
Control – July/ 2021
Udemy online course.
- Microsoft Project 2019 Course for beginners to advance –
July/ 2021
Udemy online course.
- Primavera P6 Complete Course of Project Planning 2020 –
July/ 2021
Udemy online course.
- Primavera P6 Course - Jan/2021
Training Ability Center – Arab Open University (AOU) –
Khartoum, Sudan.

Work Experience

Planning & Cost Control Engineer - Oct/2020 to Present

Exico Petroleum Services Co. Ltd.

- Responsible of planning and overseeing the projects to ensure that the projects is completed in time and within budget.
- Plan and designate projects resources, prepare budgets, monitor progress, and keep clients informed the entire way, and to make sure that this is all done with the confines of a company's goals and vision.
- Coordinate with Project team and Supervision Consultant to ensure that the management reports are properly prepared and accurately reflect the actual and forecast position of projects.

Planning Engineer - Oct/2017 to Oct/2020.

Sudanese Petroleum Pipeline Co. (SPPC).

- Review and implementation time schedules which are periodically issued by the planning department for each stage of the project regarding match with the actual progress and achievement of the planned progress.
- Develop and maintain the scheduler's own implementation time schedules for the purpose of establishing a systematic and consistent estimate of the percentages of completion for each sub-project. Each sub-project is broken into the disciplines Engineering, Procurement, Construction, Erection and Commissioning.
- Present the progress as planned and achieved by the sub-contractors in form of tables and charts for each sub-project and for the total project.
- Monitor and verify sub-contractor's work progress in all areas for the purpose of progress payment certificates with all necessary completion papers.
- - Maintain records for all contracts variations whether implicitly or explicitly agreed between contractor and sub-contractors.
- Receive and implement instructions as given by the project manager.

Familiar with:

- Microsoft Project.
- Primavera P6.

Quality Control Engineer - July/2017 to Oct/2017.

Sudanese Petroleum Pipeline Co. (SPPC).

- Review drawings, specifications and technical documents for all Pipeline & Storage Tanks design for installation works.
- Review the performance of engineering subcontractors and follow up during the execution of the project.
- Participate in pipeline and storage tank installation related activities.
 - Carry-out inspection activities for all purchased materials from subcontractors.
 - Carry-out Site Surveillance Inspections, and Hand over / Taking over Inspections related to all welding and other activities at the site.
 - Maintain and update professional QA/QC knowledge on a regular basis to ensure best practice standards are achieved and maintained.
 - Ensure that the Quality requirements are strictly followed.
 - Responsible for receiving, logging and distributing all technical documents and assisting in coordination and monitoring of work activities to facilitate and expedite the workflow.
 - Keep a record of all folders/files that have been issued to various members of the team.
 - Operate office equipment such as photocopier/scanner, printer, fax machine, and binder, in supporting the project team with their photocopying and binding requirements.
 - Ensures all incoming and outgoing documents are controlled, disseminated and filed correctly.
 - Design all reports that meet Technical Requirements, and ensuring that the information is accurate and up to date.
 - Make sure that controlled copies of the latest approved documents and drawings are given to the appropriate staff, subcontractors and suppliers as applicable.

Ahmed Mohamed Elhassan Abdulrahman Salih | Mechanical Engineer

- Maintain the documents and drawings in the Document Control office under safe custody without any damage or deterioration with easy traceability.
- Prepare and follow up the reports required to follow up the activities at site.
- Ensure adherence to Health and Safety Policy and Procedures and comply with any new instructions.

Familiar with:

- NDT methods (RT, UT, DPT, MPT).
- Welding codes (CSWIP, CWI).
- API codes (2B, 5LW, 577, 1104, 5L, 650, 653, 2201).
- NavisWorks.

Assistant Teacher (Part time) - Jan/2017 to Jul/2017.

University of Khartoum.

- Collaborate with teachers to recognize the issues students are facing and recommend solutions.
- Make tutorials and review them to the Teachers, and correct them if necessary..
- Attend Tutorials classes.
- Revise the lesson material with students.
- Assist the Teacher with the course's grades.

HVAC Engineer (Trainee) - May/2016 to Aug/2017.

Petra Engineering Industries Co.

- Follows all relevant duct installation processes, so that work is carried out in a controlled and consistent manner.
- Implements the day-to-day operations assigned for the operations and ensure compliance with the established standards and procedures.
- Leads and directs the technicians to comply with the directions of the Engineering team.
- Monitors and corrects all installation faults as necessary, malfunctions, defects, deferred defects and other occurrences that could affect the continuing operations, and records their rectification.
- Provides technical guidance and coaching and support for technical or operation teams to ensure individuals are equipped with the necessary skills.
- Ensures compliance of installation under own supervision with the industry standards and requirements of regulatory authorities.
- Complies with all relevant safety, quality, health, and environmental procedures to ensure a healthy and safe work environment.

Familiar with:

- Project Management.
- Heat loads calculations.
- Chillers selection.
- AutoCAD MEP.