

Mohamed Eltaj Siddig Mohamed

Environmental engineer

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📍 Jeddah, Saudi Arabia

Profile

Environmental Engineer with over 7 years of progressive experience in Environmental Impact Assessment (EIA), Environmental Management Plans (EMP), and compliance monitoring. Proven track record in conducting environmental audits and delivering comprehensive reports for industrial, urban, and agricultural projects. Seeking to leverage expertise in addressing complex environmental challenges and ensuring regulatory standards in a dynamic organization.

Education

09/2011 – 12/2017 - **Bachelor of environmental engineering**
Khartoum, Sudan *Sudan university for science and technology*

13/11/2025 - *Nebosh Environment Management Certificate*

Professional Experience

12/2021 – 12/2025 **Environmental Specialist**
Jeddah, Saudi Arabia **Fursan Istedamah for Environmental Consultation**
Conduct Environmental Impact Assessments (EIA) for pre-construction projects across industrial, urban, and agricultural sectors.
Analyze potential environmental impacts and propose appropriate mitigation measures
Prepare Environmental Management Plans (EMP) for both existing and upcoming projects.
Develop and submit Environmental Monitoring Reports to project management and regulatory authorities.
Prepare periodic environmental records and ensure compliance with environmental standards.
Carry out Environmental Audit Studies for existing projects to assess performance and compliance.

02/2019 – 02/2021 **Environmental Health and Safety Engineer**
Sudan **White Energy Solutions Co. LTD**
Served as Environmental Health and Safety Engineer, ensuring compliance with environmental regulations and workplace safety standards.
Implemented and monitored health and safety protocols across company operations
Conducted regular site inspections and risk assessments.
Developed and maintained environmental health and safety documentation
Coordinated with management to enhance workplace safety culture.

03/2018 – 03/2019 **Environmental management specialist**
Sudan **The Higher Council of Environment, Urban and Rural Promotion**
- Worked in the General Environment Management department, gaining comprehensive experience in key environmental sectors:
- Environmental Impact Assessment Management.
- Environmental Awareness Management.
- Environmental Control Management.
- Inspection and Monitoring Management.

Skills

Fast learner



Resilience, adaptable, team works

Languages

Arabic language

Native

English

B

Courses

2018 – 2019

Advanced Plumbing Course

Abdulbari Center for Engineering Training and Technical Studies

2021

Intensive Training Course

Sewage Treatment Plant, Khartoum

2019

Sewage Network Design Course

2019

AutoCAD for Technical Design Course

2019 – 2019

Trainee

Dal Food Industries, Quality Control and Production Department

2020 – 2020

Trainee

Refinery of Khartoum Limited Company

06/2019 – 07/2019

Public Health and Environmental Health Course

Chemistry Department of the Water, Food, and Environment Laboratories at Al Salam Medical Hospital, Omdurman