Holds a B. Sc. in Marine Science and a Diploma in Chemistry. Has 10 years experience working as Environmental Engineer.

PERSONAL DATA

Nationality	:	Egyptian
Birth Date	:	01/01/1983
Gender	:	Male
Residence	:	Alexandria

EDUCATION

- B. Sc. in Marine Science, Al-Azhar University, 2006
- Diploma in Chemistry, Suez University, 2008
- Studied M. Sc. degree prerequisites, Alexandria University, 2012-2013
- Studying for Masters in Geological Oceanography, Alexandria University

LANGUAGES

Arabic	:	Native Language
English	:	Good
German	:	Fair

COMPUTER SKILLS

- Windows, MS Office, Internet
- ArcGIS, modelling, data analysis (spss, statgraph)

TRAINING COURSES AND CERTIFICATIONS

- Attending on-job training in Deltares Academy on Delft 3d-Watet quality modelling, Mathematical model dealing with tracing any pollutant including radiation contamination.
- Act as project coordinator and team leader in funded project by (STDF) on recycling the dredged material from Damietta harbour (heavy minerals and radioactive material).
- Attending training in (3D/2D Modelling suite for integral water solutions) by Delft3d software.
- Successfully completed advanced training courses in ArcGIS.
- Attending workshop in TUD (Technician University of Dresden) in Germany.
- Successfully completed a training courses in marine surveying at CORI.
- Successfully completed a basic training course in (Delft 3d).

CHRONOLOGICAL EXPERIENCE RECORD

Dates	:	Since 10 years
Employer	:	Coastal Research Institute - Water Research Centre
Job title	:	Environmental Monitoring Engineer
Job Description	:	

- Gaining experience on creating and refining processes in relation to water, sediment and air pollution.
- I'm responsible for marine sediment lab, my responsibility is to collect and analyse the sample collected from the coastal area (water sample or sediment core) as mentoring plan for protection of the coastal area in Egyptian coast from any possible environmental hazards.
- Also radioactive material tracing as in black sand investigation and separation in the Nile delta.
- And using mathematical model in tracing and solving the coastal problem and simulate the costal process.

Key Skills:
- Cross-functional communication.
- Water, quality investigations.
- Data analysis.
- Operating procedure planning.
- Improvement programs.
- Industrial and municipal facilities.
- Recommendations reports.
- Demonstrated organizational/planning skills.
- Regulatory compliance.
- Waste water treatment systems.