

Hamdy Zaghlol Mohamed

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Personal Data

Date of birth: September, 9th, 1984.
Place of birth: Giza.
Age: 41 years old.
Nationality: Egyptian.
Gender: Male.
Marital Status: Married.
Military Status: Exempted.

Education

First Degree: Bachelor degree in Science.
University; Minia University.
Faculty: Science.
Dep.: Chemistry.
Grade: Good.
Graduation year: 2005.
Graduation Project: Chemical Explosives & Rocket Propellants (v.good).

Computer and Language Skills

Computer

- Perfect ability to use all versions of Microsoft Windows Operating system.
- Microsoft Office "Word, Excel".
- Very good typing skills.
- Excellent knowledge of Internet applications and web Searching.
- Familiar with the most Internet & e-mail software.

Languages	Arabic	Mother tongue
	English	Good command of technical documents and general Conversation.

Work Experience

Current Job	Employer	Water way developments (Time mix)
	Job title	Waste water And RO plant Manager
	From	Sep. 2024
	Till	now.

Responsibilities of this position will include, but are not limited to the following:

- Oversee operations to ensure safety
- Develop plans that help operations run smoothly
- Manage production
- Create and manage budgets
- Recruit, train and onboard new employees
- Collect and review data to reduce inefficiencies and waste
- Analyze data and create reports to present to executives regarding processes
- Evaluate employees and give suggestions for improvement
- Oversee work schedules to ensure coverage
- Perform routine safety checks on equipment

Working plant:

- The water way North coast (1500m³/day RO plant + 750m³/day STP plant)

Previous job	Employ	Afaq for integrated systems
	Job title.	Assistant Operation & Maintenance Manager
	From.	sep 2018
	Till	sep 2024
Previous Job	Employer	Ginza for Construction & Real Estate Development CO.
	Job title	Chemist (laboratory manager).
	From	Sep. 2012

Till

Sep. 2017.

Responsibilities of this position will include, but are not limited to the following:

- Supervised daily operations, ensuring efficiency and productivity.
- Assisted in training and onboarding new staff members.
- Collaborated with management to develop and implement strategies that improved customer satisfaction.
- Managed inventory and supply chain processes to minimize costs.
- Conducted performance evaluations and provided constructive feedback to team members.

Working Projects:

- Install And Operate Firefighting system at Environmental Affairs Agency At (Tanta , Mansura , Hurghada)
- Install and operate Solar energy plant at Environmental Affairs Agency at Suez branch

Previous Job	Employer	International Environmental Technologies CO.
	Job title	Chemist.
	From	Nov. 2008
	Till	Sep. 2012.

Responsibilities of this position will include, but are not limited to the following:

- Complete analysis for wastewater, treated water, aeration tank and sludge tanks according to the standards (S T M or A S T M) to Control the product quality.
- Perform calibrations, maintenance, and maintain laboratory instrumentation to ensure accuracy.
- Operate and maintain a water treatment plant, consisting of primary treatment, aeration, clarification, chlorine contact tank.
- Evaluate problems, write necessary work orders, oversee or perform the work required to maintain and improve the water treatment.

Working plant:

- *Kafr mois wastewater treatment plant, bennha (3,000 m³/day)*
- *Shony wastewater treatment plant, Tanta (12,000 m³/day)*

- *Katamya wastewater plant (100,000 m³/day).*

Previous Job	Employer	the General Authority for Rehabilitation Projects and Agricultural
	Department	General department for soil studies & General department for under ground water
	Job title	<i>Chemist</i>
	From	NOV. 2006.
	Till	NOV. 2008

Responsibilities of this position will include, but are not limited to the following:

- Laboratory chemist responsible for chemical analysis to soil and underground water and write reports about it to decide the ability of each other to use in agriculture.

Trainings

- Summer 2003 Training for a month at Cairo Pharm.
- April 2008 Medical Laboratory Analysis (Medica Lab).
- June 2011 Water analysis (Ain Shams University).
- Jan 2014 Water technologies (Deputy of scientific syndicate)

Knowledge Skills and Abilities

- Broad knowledge of analytical, inorganic, and water chemistries
- Detailed knowledge of chemical treatment methods and operation of water plant.
- Ability to troubleshoot, identify and solve problems
- Proficient in using Microsoft applications
- Develop skills and abilities by staying current on new technologies, skills, procedures and regulations
- Leadership and dependable.
- Capable of both team and individual work.
- Helpful, positive attitude and creative.
- Flexible, very dynamic and energetic.

Objectives

Objectives	Seeking a challenging position that fulfills my ambitious to Make success, serving my community and get more experience.
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References

References

Available upon request.