### 102156-CHE-58MO-E-2005

# Operation & Maintenance Manager

Holds a B. Sc. in Chemistry & Botany and has about 17 years experience working as Chemist in Water and Wastewater Treatment Plants.

### PERSONAL DATA

Nationality : Egyptian Birth Date : 01/10/1983

Gender : Male
Marital Status : Married

Residence : Currently KSA

### **EDUCATION**

B. Sc. in Chemistry & Botany, Zagazig University, 2005

#### LANGUAGES

Arabic : Native Language

English : Very Good

## **COMPUTER SKILLS**

: Windows, MS Office (Word, Excel, Power Point), Internet

### TRAINING COURSES AND CERTIFICATIONS

: Project Management Professional (PMP) — Project Management Institute

(PMI) (Jan. 2022 - Oct. 2022).

# CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Nov. 2021 till now

**Employer**: THABAT COMPANY, RIYAD - Saudi Arabia

Project: RIYADH - Al-Kharj Road Wastewater Treatment Plant (phase 3),

200,000 m3/d

Job title : Operation & Maintenance Manager

Dates : From Aug. 2017 till Oct. 2021

**Employer**: Tanami Albelad Company, Jazan City - Saudi Arabia

**Project**: Jazan City Wastewater Treatment

Job title : Plant Manager

Dates : From Apr. 2015 till Apr. 2017

Employer : Dar Albenaa Company, Riyad City - Saudi ArabiaProject : Saudi Arabian National Guard Airport at Riyad City

Job title : Water and Wastewater Plant Manager

Dates : From Sep. 2013 till Sep. 2014

Employer : Sraco Company, Dammam City - Saudi ArabiaProject : The King Abdullah Residential City at Al Ahsaa City

Job title : Senior Water and Wastewater Process Engineer (RO & STP)

Dates : From Sep. 2010 till Aug. 2013

**Employer** : Sraco Company, Dammam City - Saudi Arabia

**Project** : Al-Kafji City Wastewater Treatment Plant

Job title : Wastewater Process Engineer & Laboratory Manager

Dates : From Sep. 2007 till May 2010

**Employer** : Rawi Factory, Dammam City - Saudi Arabia

**Project** : Rawi Factory for bottled water

Job title : Chemist, Microbiologist, then Quality Control Laboratory Manager

Dates : From Jan. 2006 till Aug. 2007

**Employer** : COVERTINA Company for food industry, 10th of Ramadan, Egypt

Job title : Chemist & Microbiologist

#### Field of experience:

- Management & Technical Support for RO & STP Projects.
- Solve Troubleshooting & issues of RO & STP.
- Studying the Costs of water and Wastewater Operation and Maintenance Plants Tenders.
- Preparing the technical and the competitive financial offer for new tender.
- Principle design RO & STP.
- Studying many references at water science field as Metcalf & Eddy, wastewater engineering treatment and reuse, 5th edition.
- Reverse osmosis industrial applications and processes.
- Handbook of water and wastewater treatment plant operation, second edition.
- Standard methods for examination water and wastewater, 23rd edition.
- Water and wastewater engineering design principles and practice second edition.