

# HAMAD ADNAN AL-ASSAF

## Water treatment plant scada operator

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Ahsaa, Saudi Arabia

### CAREER OBJECTIVE

To Secure a Challenging Position in a company where I can contribute to the company's growth with my skills as a WTP Plant strive towards excellence and professional growth.

**EXPERIENCE** : 2 years 7 months

**COMPANY** : Alkhorayef Water & Power technologies

**DESIGNATION:** WTP SCADA operator – AL HUNNAY

**Duration** : August 2021 -New

**PROJECT** : **WTP ALHUNNAY (NWC) Riyadh**  
Huni water treatment plant scada operator ( Aug 2021 to New )

**COMPANY** : L & T Hydrocarbon Saudi company

**DESIGNATION** : Instrument Technician ( Jan 2018 to Jan 2020 )  
Dammam, Ksa

### TECHNICAL QUALIFICATION

National Industrial Training institute (NITI), Ahsaa - Ksa

**DIPLOMA** in Instrument technician ( session Jan 2018 to Jan 2020 )

### EDUCATIONAL QUALIFICATION

Secondary school, Abqaiq (2014 to 2015)

### JOB RESPONSIBILITIES

- > Monitoring process parameters and taking corrective measures.
- > Ensure accurate and proper functioning of all equipment with coordination with other departments.
- > Participating in troubleshooting activities of the plant.
- > Responsibility of the operation and maintenance of the whole R.O treatment plant
- > Adjusted chemical dosage to maintain quality standards.
- > Provided preventive maintenance for the water treatment system.
- > Acknowledged and responded to alarms from treatment plant and distribution system.
- > Monitored, operated, and adjusted water treatment pumps, valves, tank levels line pressure, chemical feed equipment, and rapid sand filter, and backwash, turbidity through scada or observation.
- > Change cartridge filter.
- > Good co-operation with colleagues and team leader.
- > Duty and responsibilities in my field work and safety precaution.
- > Data entry using spreads to complete daily water and chemical usage reports, maintained update of monthly and annual reports
- > Calibrate process instrument devices such, control valve, transmitters, switches.
- > Troubleshooting of instrumentation devices.

### SKILLS

1. SCADA Operations Knowledge
2. Portable Water Expertise
3. Communication
4. Problem Solution
5. Report Writing

### TRAINING

- Work permit system
- Fire fighting
- First aid training
- Operating system MS-DOS ,Windows
- MS-Office
- PLC, HMI, SCADA, DCS SYSTEM

### LANGUAGES

Arabic, English

## PERSONAL DETAILS

NAME : HAMAD ADNAN AL-ASSAF  
GENDER : Male  
DATE OF BIRTH : 19/08/1997  
NATIONALITY : Saudi  
MARITAL STATUS : Un-married  
RELIGION : Islam  
National ID No. : 1096190028

## DECLARATION

I hereby declare that the above given details are true to the best of my knowledge.

**HAMAD ADNAN AL-ASSAF**