Has about 18 years' experience working in I&C field.

# PERSONAL DATA

| Nationality    | : | Egyptian   |
|----------------|---|------------|
| Birth Date     | : | 20/09/1987 |
| Gender         | : | Male       |
| Marital Status | : | Married    |
| Residence      | : | Sharkia    |

### EDUCATION

: Technical Institute, 2009

## LANGUAGES

| Arabic  | : | Native Language |
|---------|---|-----------------|
| English | : | Good            |

#### **COMPUTER SKILLS**

: Windows, MS Office, Internet

# TRAINING COURSES AND CERTIFICATIONS

- : Classic control
- : PLC training courses S7 300.
- : EX course.
- : Wika tools course.

### CHRONOLOGICAL EXPERIENCE RECORD

| Dates           | : | From 2018 till now  |
|-----------------|---|---|
| Employer        | : | Sonker  |
| Project         | : | Al Ain Al Sokhna  |
| Job title       | : | Instrument Technician   |
| Job Description | : | Construction and commission and pre-commissioning and start-up. |
|                 |   |   |
| Dates           | : | From 2017 till 2018   |
| Employer        | : | Petromaint  |

| Project<br>Job title<br>Job Description<br>Dates<br>Employer<br>Project<br>Job title | <ul> <li>ERC, Mostorod</li> <li>Instrument Technician</li> <li>Calibration for different instrument types such as pressure instruments, temperature, flow, and level and control valves and MOV valves.</li> <li>Maintenance and troubleshooting for all instrument types.</li> </ul> From 2014 till 2017 ENPPI ERC, Mostorod Instrument Technician  |
|--|--|
| Job Description  | <ul> <li>Calibration of the field device &amp; pressure safety valves using ventil new<br/>version form safety pench Loop test &amp; function Test &amp; start-up for the<br/>project.</li> </ul>  |
| Dates<br>Project<br>Job title<br>Job Description                                     | <ul> <li>From 2009 till 2014</li> <li>Wastany Petroleum Project, Mansoura – Waukesha engine liquid petroleum gas (LPG)</li> <li>Instrument Technician</li> <li>Maintenance and discover all instrument troubleshooting and fabrication for ss tube for hydraulic control to well commission project in farscor plant in Wastany company.</li> <li>Termination and loop check start-up and commissioning and precommissioning.</li> </ul> |
| Dates<br>Employer<br>Project<br>Job title<br>Job Description                         | <ul> <li>From 2007 till 2009</li> <li>Petromaint</li> <li>Rashpetco</li> <li>Instrument Technician</li> <li>Maintenance, discover and solving instrument troubleshooting for: <ul> <li>Siemens gas turbo Generator (SGT 100 &amp; 300).</li> <li>GE gas turbo Compressor (PGT 10 &amp; 25) Siemens.</li> <li>Gas turbo Compressor (SGT 400).</li> <li>Solar gas turbo Generator.</li> </ul> </li> </ul>                                  |
| Dates<br>Employer<br>Job title<br>Job Description                                    | <ul> <li>From 2005 till 2007</li> <li>Egyptian Company for Detergent (Clorox), Cairo</li> <li>Instrument Technician</li> <li>Maintenance, discover and solving troubleshooting for Motors &amp; lighting &amp; valves &amp; instrument transmitter.</li> </ul>   |
| Employer<br>Job title<br>Job Description   | <ul> <li>National Company for Textile, Cairo</li> <li>Instrument Technician</li> <li>Maintenance, discover and solving troubleshooting for Motors &amp; lighting &amp; valves &amp; instrument switches.</li> </ul>  |
| Field of experience  | : • As an experienced Instrument and Control Technician, I possess a comprehensive understanding of various instruments and control  |

systems. I specialize in calibration for pressure instruments, temperature, flow, and level, as well as control valves, which allows me to ensure accurate and reliable readings.

- I have extensive experience in maintenance and troubleshooting for all types of instruments, including PLCs7, MARK VI, MARK Vie, DCS, ESD, and fire and gas systems.
- I am skilled in performing loop checks, commissioning, and startup, which enables me to ensure that systems are running at peak efficiency.
- My expertise extends to dealing with cause-and-effect matrix in the process area for gas plants, which allows me to identify and resolve issues quickly and efficiently.
- I am also experienced in maintenance and troubleshooting for gas turbo generators and gas turbo compressors, which helps me to keep these critical systems running smoothly. Additionally, I specialize in maintenance and troubleshooting for fire and gas systems, particularly the Det-tronics system.
- My attention to detail and ability to work well under pressure have earned me a reputation as a reliable and dedicated professional.