**RESUME**

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| **Md.Adnan Akhtar**  **ELECTRONICS AND COMMUNICATION ENGINEER**  **EXPERIENCE- 4 YEARS**  **(OIL & GAS – CONSTRUCTION / COMMISSIONING / SHUTDOWN FIELD EXPERIENCED)** | **Contact Details:**  **Oman**: **+968-97377929 (Active)**  Mail ID: [adnan\_rits@yahoo.com](mailto:adnan_rits@yahoo.com)  Skype ID: adnanakhtar429  Passport No:K1377732 |

**Objective**

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To secure a challenging and growth oriented position in a reputed Refinery Project that utilizes and further improves my administrative and technical skills facilitating me to be a competent and pragmatic individual.

**Educational Qualification**

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* ***B-Tech degree in Electronics and Communication Engineering.***

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| **Name of Examination** | **Name of School/College** | **Name of Board/University** | **Major** |
| **B-Tech**  **(Bachelor of Technology/**  **Engineering)** | Royal Institute of Technology and Science Chevella  Hyderabad India | Jawaharlal Nehru Technological  University Hyderabad  India | **Oil & Gas, Instrumentation, Electrical, Electronics, Power Plant,** |

**Experience Overview**

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| **Sr. No** | **Project** | **Designation** | **Company** | **Client** | **Experience** |
| **1** | Waste Oil Refinery Construction and Operation Project-Oman | Operation Engineer (E&I) | National Friendly Environment L.L.C Oman | Thermopac Boiler Pvt Ltd. India | 20 months |
| **2** | Bharat Oman Refinery Ltd Maintenance Project - India | Instrument Engineer (Offsite Blending Station) | PCI Engineers (I) Pvt Ltd Bnagalore Karnatka India | Bharat Oman Refinery Ltd Bina ,India | 24 Months |
| **3** | GIS Project | GIS Engineer | Infotech Enterprises Hyderabad India | NA | 3 Months |

**Experience Keywords**

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| Refinery, Oil & Gas, P&ID, Instrument, Transmitters, Valve, Substation, Operations & Maintenance, Shutdown, Process Control, Transformer, Distribution Panel, Fiber Optic, Analyzer, Construction, Testing & Commissioning, Switch Gear, Calibration. |

**Detailed Work Experience**

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1. **Waste Oil Refinery Project - Sameil Muscat, Oman**

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| ***Project Description: Construction and Operation of Distillation & Dehydration Unit***  ***Company: National Friendly Environment L.L.C Oman***  ***Client: Thermopac Boilers Pvt Ltd India***  ***Designation: Operation Engineer (E&I)***  ***Scope: E&I Works / System Completion***  ***Reporting to: Managing Director***  ***Duration: 20 Months (February 2014 – Till Date)*** |

Responsibilities:

* Operation and Maintenance on ABB PLC (Control Builder Plus)
* Operation and Maintenance on InTouch SCADA
* To monitor the construction process to ensure all quality requirements by performing all the in-process stage inspection activities during the fabrication, installation, final testing of the product/ process are met in accordance to the Organization procedures, contract requirements and relevant international Codes/ Standards of practice.
* Handling the Project of Thermopac-Wiped-Film-Evaporation (TWFE) from concept to commissioning.
* Installing and Commissioning of TWFE Supplied by M/S Thermopac Boilers pvt ltd.
* Installing and Commissioning of Dehydration Unit (Boiler, Re-Boiler, Naphtha Condenser & Gas Condenser, Heat Exchanger & Descender Tank) Supplied by M/S Thermopac Boilers pvt ltd.
* Installing and Commissioning of Vacuum Chiller Supplied by M/S Thermopac Boilers pvt ltd.
* Installing and Commissioning of Vacuum Pump Supplied by M/S Thermopac Boilers pvt ltd
* Installing and Commissioning of Wet Scrubber Which is Remove Unwanted Gas from the Process.
* Installing and Commissioning of Oxidizer.
* Installing and Commissioning of Boiler.
* Installation of field instruments, main and secondary cable tray, cables lying and cable termination of instruments from TWFE to Control panel
* Mounting of all type of instrument with cable laying, testing & commissioning from Tank area.
* Cable tray sizing & Type selection, Tray routing for particular service & applications.
* Developing safe work culture and maintaining safe work practices.
* To check, inspect and test incoming raw materials/ instruments to ensure requirements.
* Maintain records of calibration, inspection and testing equipment

1. **Bharat Oman Refinery Ltd India - Maintenance Project**

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| ***Project Description: Operation & Maintenance of All Type of Instrument***  ***Company: PCI Engineers (I) India Pvt Ltd.***  ***Client: Bharat Oman Refinery Ltd Bina MP. India***  ***Designation: Instrument Engineer***  ***Scope: E&I Works***  ***Reporting to: Deputy Manager***  ***Duration: 29 Months (june2011 – November 2013)*** |

Responsibilities:

* Commissioning of MS Blending Station in Bharat Oman Refineries Limited.
* Commissioning, Maintenance on Yokogawa series of DCS CS 3000, Modification of I/O Card and Logic Diagrams.
* Commissioning, Maintenance on Yokogawa Field Bus enabled transmitters with CS 3000 DCS System
* Commissioning, Maintenance on Yokogawa PLC (Prosafe-Rs).
* Maintenance on Calibration of LT, FT, PT and Control Valve through 375 HART Communicator.
* Commissioning, Maintenance on foundation field bus.
* Hands on experience of maintenance of all types of motors.
* Operation & Maintenance of Chiller, Air Compressor installed in the Motor Spirit Blending Skid provided by M/s Yokogawa India Limited.
* Maintenance on Thermocouple and RTD.
* Commissioning, Maintenance on Servo Level Transmitters supplied by M/s Endress & Hauser Industries.
* Maintenance on experience on Gauges.
* Hands on experience on LAN Industrial Automation Networking.

**Other Qualification**

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* **ADVANCED TRAINING IN INDUSTRIAL AUTOMATION [YOKOGAWA INDIA LTD].**
* PLC (Programmable Logic Controller)
* DCS (Distributed Control System)
* SCADA (Supervisory Control & Data Acquisition)
* VFD (Variable Frequency Drive)
* Pneumatic & Field Instruments (Transmitters & Valves)
* **IT SKIL**
* MS Word
* MS Excel
* Primavera

**Professional Skills**

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* Good Management Skills and capable of handling projects of any magnitude
* Good in Crisis Management and have sound Technical Knowledge.
* Good Interpersonal Skills.
* Quick to learn & employ new knowledge and skills.
* Work well in a Group
* Work well under pressure.

**Personal Details**

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* Fathers Name : Md.Jamal Akhtar
* Age & Date of Birth : 27 & 05-06-1987
* Gender : Male
* Nationality : Indian
* Marital Status : Single
* Passport No. : **K1377732** :
* Hobbies : Cooking, Listening Music.
* Personal Trait : Confident, Dedicated, Hardworking
* Visa Status : **1.**Resident **Oman Work Visa (Profession: Engineer)**

* Languages known :

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| **LANGUAGE** | **READ** | **WRITE** | **SPEAK** |
| ENGLISH |  |  |  |
| HINDI |  |  |  |

**Declaration:**

I, hereby, declare that the personal, academic & Professional details furnished above are true and correct to the best of my knowledge and belief.

Place: Muscat Oman

Md.Adnan Akhtar