

## UMAIR MUSTAFA

Electrical & Electronics Engineer

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LinkedIn

Abu Dhabi, United Arab Emirates

Visit Visa till July 21, 2018



### Career Objective

Looking to obtain a position as Electrical/Electronics & Instrumentation Engineer through which I can utilize my technical skills, strong educational background and engineering approach towards the betterment of my future and for the company as well.

### Academic Qualification

| DEGREE                                         | INSTITUTE                           | PASSING YEAR |
|------------------------------------------------|-------------------------------------|--------------|
| Bachelor of Science in Electronics Technology  | Institute of Southern Punjab Multan | 2017         |
| IOSH                                           | DESCON Technical Institute          | 2017         |
| Diploma of Associate Engineering (Electronics) | UK Institute of technology          | 2012         |

### Key Skills

- Strong background in **Electrical & Electronics** field.
- Working Experience in **ELV (Extra Low Voltage)**
- Good Experience in **trouble shooting** and installation programming of **Variable Frequency Drive** (Lenz , Siemens).
- Having knowledge in **Fire Alarm systems**.
- Installation and commissioning of **Temperature/IP controllers**.
- Good experience in **three phase motor connections** like (Star, Delta ,Star Delta & Holding circuit).
- Sufficient Knowledge in **transformer & DC Power Supply**.
- Sufficient Experience & knowledge in **low voltage**.
- Sufficient Working Knowledge of **CCTV/Access control system software's**.
- Manage **Health &Safety** issues.
- Good knowledge in **Information Technology (IT)**
- knowledge about find **Risks** at Work Place and know how to **Reduce risks**.
- Good technical knowledge background
- Management skills.

## Professional Experience

### Electrical & Electronics Engineer

Mar-2017 to April -2018

#### Silver Line Spinning And Textile Mills Pvt Ltd ( A leading textile industry)

##### Responsibilities:

- Calibration of **electrical equipment** and devices.
- To perform **maintenance work** for different types of **machines** .
- To perform **Troubleshooting, Fault Diagnosing** and different Devices
- Planning different strategies to minimize **breakdown and shutdown** of plant
- Preparation of training materials for **technicians and operators**
- **Interpreting** work instructions, drawings and schematic diagrams
- Preparation of daily **maintenance log sheets**
- Cost **analysis and estimation** to purchase equipments
- Check **Health and Safety Issues**.
- Estimate the Risks and **reduce the risks** at work field .
- Preparing monthly **consumption sheet** of spare parts to **analyze progress** of maintenance

### Instrument And Electronics Technician

Dec -2012 to Jan -2013

#### At Al Abid Textile Mills Pvt Ltd (Karachi, Pakistan)

##### Responsibilities:

- Understanding work Instructions, Drawings and Schematic diagram.
- Understanding Installation of **PLC hardware & software**.
- Knowledge of **Pneumatic relays**.
- **Variable Frequency Drive**.
- Follow the instruction of group leader.
- Check **Instruments**.
- Analysis **Meter Readings** .

## Achievement & Projects

- **Automated Switching** control via android application.
- Room Air Cooler solar based Final Year Project.
- **Design DC Power supply** fix and variable.

## Languages

- English
- Urdu/Hindi

## Personal Detail

- Passport Num     EK0875421
- Nationality        Pakistan
- Date of Birth        5-Dec-1993

## Reference

Reference will be furnished upon request

