

# Curriculum Vitae

## MUDASAR ANWAR

### PERSONAL INFORMATION

**Address** : Mohallah Khader Khel Tehsil Kulachi Dist: D.I.KHAN  
**Father Name** : Abdul Wahab  
**Nationality** : Pakistani  
**Marital Status** : Single  
**Date of Birth** : 10<sup>th</sup> Feb, 1991  
**Cell #** : +92-3465581030 / +92-3347220824  
**Home** : +92-3459835329  
**Email** : mudasaranwar038@gmail.com



### CAREER OBJECTIVE

To work hard with complete devotion for the better development of the organization, like to face new challenges so as to assess my own capabilities and want to provide benefits to my organization.

### EXPERIENCE

❖ **March, 2016 – June, 2016:3 month** experience as **Trainee Electrical Supervisor** at **DESCON Technical Institute Lahore** which includes the following sections,

- Electrical Instrumentation, Protection System
- Transformers, Generators, Motors
- Power System Operation and Control
- Switchgears, Cable selection, Sizing and Termination
- Industrial Control Circuits
- Power Factor Improvement Units
- 3 Phase & Single Phase Transformer Designing
- Understanding of Electrical Drawing/Documents

❖ **July 2016-August 2016, 2 month** experience as **Trainee Engineer** at 132kv Grid Station D.I.KHAN

### EDUCATION

- ❖ **B.S Electrical (Power) Engineering** Sep 2011 – Sep 2015  
COMSATS Institute of Information Technology, Abbottabad
- ❖ **Higher Secondary School Certificate (HSSC) - F.Sc (Pre-Engg)** 2008 - 2010  
Govt Degree College No.2 D.I.KHAN
- ❖ **Secondary School Certificate (SSC) - Matric** 2007  
Govt High School No.1, KULACHI

## **PROJECTS**

- Smart Card, GSM & TCP/IP Gateway Based Home Office Security and Automation System
- Infrared Remote Control Appliances
- Maximum Power Point Tracking (MPPT) & Auto-tracking of Solar Panel
- GPS based vehicle tracking system
- DC-DC/DC-AC Converters
- Automation/Smart Home/Security systems

## **AWARDS & CERTIFICATIONS**

- Electrical Supervisor Certificate (DESCON Technical Institute Lahore)
- PEC (Pakistan Engineering Council) Certificate - 2015
- Proteus and PCB Design Workshop Certificate - 2014
- EMCOT 2015 Project Exhibition – 2015 (COMSATS Institute of Information Technology)

## **SOFTWARE SKILLS**

- Proteus (Circuit & PCB Designing) / Simulations
- Microsoft Office (MS Word, MS Excel, MS Power Point)

## **HARDWARE SKILLS**

- Circuit and PCB (Printed Circuit Board) Designing
- Electrical Circuits/Systems Troubleshooting
- Electrical/Electronic components, ICs, PIC Microcontrollers, Sensors, Modules (GSM, GPS, TCP/IP, RFID Card Reader - etc)
- Home Automation and Security Systems
- Transformers / Motors / Generators

## **PERSONAL SKILLS**

- Quick learner
- Time management
- Communication skill
- Multitasking
- Good analytical skills
- Problems solving

## **LANGUAGES SKILLS**

- English (Fluent)
- Urdu (Fluent)
- Saraiki (Native)
- Pashto (Basic)
- Punjabi (Basic)