**Ammar Ahmed**

**Cell#:** +92-333-3152098 **Email:** [ammar430@gmail.com](mailto:ammar430@gmail.com)

**Address:** A-536, Saadi Town Block#5, Scheme 33, Karachi, Pakistan

**Career Objective:**

To work efficiently and effectively as well as grow with a prestigious organization to achieve self-realization and accomplishment of organizational goals.

**Academic Qualification:**

* Dawood University of Engineering & Technology, Karachi 2012-2016

**Bachelor of Engineering (Electronics)** with **3.73 CGPA**

* DJ Govt. Science College, Karachi 2009-2011

**Intermediate (Pre-Engineering)**

* Chiniot Islamia School & College, Karachi 2007-2009

**Matriculation (Computer Science)** with ‘A1-Grade’

**Final Year Project:**

Completed an R&D project **“Smart Solar System”** a small scale Dual Axis Solar Tracking Power Plant which tracks the sun throughout the day using FATEK FBs-14MAT PLC and development of a Solar Charge Controller (MPPT).

**Working Experience:**

* **Project Executive** at **M/S AFTAB ENTERPRISES** (March, 2016 – Present)

• Coordination with K-Electric Staff and Client for execution of Project.

• Procurement of Hardware Material from approved K-Electric vendor.

• Preparation of BOQ, Service Quotation, Drawing etc.

* **Intern** at **K-ELECTRIC LIMITED** (June – July 2015)

• Worked in “Instrumentation & Control” at 1260 MW Bin Qasim Power Station – I   
• Worked on Instrumentation, Controlling, PLC's, FDS, Communication.  
• Witness the overall operation of Plant.  
• Worked on Troubleshooting of different Sensors & Transducers

(Temperature, Pressure, Level Transmitters) and other Instruments.   
• Observed the working of overall operation of Reverse Osmosis Plant.  
• Attended Industrial Safety Lectures.

* **Intern** at **PAKISTAN TELECOMMUNICATION COMPANY LIMITED**  (May-June 2014)

• Worked in “Switching, Transmission and Wireless” Departments.

• Understand the operation of Plant Room.

• Understand different types of Antennas (Sector and Parabolic), Towers.

• Observed the working of overall operation of communication.

**Professional Certifications:**

* Industrial Automation & Instrumentation (February-April 2015)

**Technical Skills:**

* + - Familiar with software tools like MS Office, AutoCAD, C Language, Proteus, Matlab, Arduino, SIEMENS Step7 and TIA Portal, FATEK WinProladder, EasyBuilder Pro (Weintek Labs Inc.), CISCO Packet Tracer.

**Interest and Hobbies:**

* Reading Magazines and Listening Music.
* Traveling and Shopping.
* Watching Movies, Series, Sports and World News.

**Personal Details:**

* Gender: Male
* Languages: English, Urdu
* Date of Birth: 30/05/1993
* Marital Status: Single
* PEC Registration No. ELECTRO/23262