Junaid Ahmed

Madina colony near Civil Hospital Khairpur/

Cooperative Housing society Bin-Qasim town Karachi

Email: junaid0235@gmail.com

Cell # 0308-2824655, 0311-3447373 **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**OBJECTIVE**

The career object is my passion as an Electronic Engineer, having command on software’s and technical skills. Looking for such a platform where I can perform my skills with maximum potential and full skilled techniques.

**EDUCATION QUALIFICATIONS**

* Bachelor of Engineering (Electronic Engineering) Degree Program, Hamdard Institute of Engineering & Technology, Hamdard University Karachi. Specialization in **Industrial Electronics, Linear Control Systems Digital Signal Processing, Organizational Behavior, Electrical Machines, Power Electronics, Communication Skills, Programming Logic Control, Computer Programming.**

**CGPA: 3.05** out of 4 **Percentage: 71.96 %.**

* Intermediate, Govt: Superior Science College Khairpur 2012, BISE Sukkur

**Obtained Marks:** 770 out of 1100 **Percentage: 70%. Grade: A**

* Matriculation, Govt: Saint Theresas High School Khairpur 2010, BISE Sukkur

**Obtained Marks:** 606 out of 850 **Percentage: 71.29%. Grade: A.**

**TECHNICAL AND MANAGEMENT SKILLS**

* Excellent Interpersonal Skills.
* Communication Skills.
* Computer skills (Ms Office, Emailing, Excel).

**SOFTWARES**

* **PLC Siemens Software S7-300**
* **Wientak HMI**
* **Arduino**
* **PCB Designing (PCB Wizard, PCB Express)**
* **Electronic Work Bench (EWB)**
* Competency in MS. Office and Internet
* Proteus
* Multisim
* C. free

**LANGUAGES**

* PLC Ladder Logic
* C++
* Proficiency in English, Urdu, Sindhi, can easily understand Punjabi.

**ACHIEVMENTS/EXPERIENCE**

* **Research Paper** on the final year project “**LOAD MANAGEMENT SYSTEM THROUGH POWER LINES**” presented in SCONEST 2016 at Hamdard University Karachi.
* **Teachers Training Workshop** attended Organized by **IEEE Karachi Section** in collaboration with **Pakistan Science Club (PCS)** and **IEEE HIET Student Branch Hamdard University Karachi.**
* **Organized** a Seminar on the topic of **“Energy Audit: an Effective tool for Energy System Analysis & Optimization”.**
* **Teaching experience** as a **Visiting Lecturer** at **Benazir Bhutto Shaheed University of Technology & Skill Development** from **Dec.12.2017 to May.19.2018.**
* **Registered with Pakistan Engineering Council (PEC).**

**Acadamic MAJOR projects**

1. **rESIDENTIAL LOAD MANAGEMENT THROUGH POWER LINES.**

* The technique used for utilizing Power Line communication and its application in various areas of power distribution system such as smart grid, smart metering, electricity theft reduction, reduction in line losses and load management.

**INDUSTRIAL VISITS**

* **Company Name: Pakistan Cables   
  Date : 10 - March - 2014**
* **Company Name: Pepsi**

**Date: 14 - Oct – 2015**

**PERSONAL INFORMATION**

* FATHER’S NAME : Mukhtiar Ahmed Solangi
* CASTE: Solangi
* DOB: 20-FEB-1995