# **DANISH ALI SANDILO**

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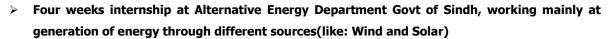
#### **OBJECTIVE:**

To enhance my technical knowledge and interpersonal skills by working in an organization that provides a challenging environment so that I can utilize and grow my qualities for the mutual benefit of the organization and me.

### **WORK EXPERIENCE:**

As a fresh graduate my work experience is only limited to internships that I did during summer vacations, which not only increased my technical and management skills but also gave an exposure to the practical life of an engineer.

- > Four weeks internship at GENCO II Thermal Power Station Guddu, working mainly at power Generation and plant maintenance.
- Four weeks Internship at STDC(Sindh Transmission and Dispatch Company (PVT)LTD), working mainly Project namely (construction of 132KV Double Circuit Transmission Line From Sindh Nooriabad Power Company(SNPC) to K-Electric KDA-33 Grid Station),







#### **THESIS & PROJECTS:**

- Main work on: Guddu Thermal Power Plant unit 600MW & 747MW, and other closed units their problems and cost on maintenance to run these project and overcome power crises and run plants efficiently, economically & safely.
- > Mini Projects:
  - Design of water level Indicator.
  - Design of Security Alarm System.
  - Design of Alternating DC Power Supply.
  - Faraday disk of power generation.

### **EDUCATION:**

**B.E. Electrical Engineering**2014 – 2017 **F.Sc. Pre-Engineering**2011-2013 **Matriculation**2009-2011

Quaid e Awam University of
Engineering Science & Islamia Science College Hira Public Higher Secondary
Technology, Nawabshah Sukkur School Sukkur
Percentage: 74.10% Percentage: 74% Percentage: 79%

### **COMPUTER SKILLS:**

**Engineering Softwares:** MATLAB **Programming:** C++

**Operating Systems:** Windows 98/2000/Xp, Ubuntu

**Others:** MS Office (Word, Excel, Power Point, Visio)

#### **PERSONAL SKILLS:**

- Quick learner
- > Easy adaptation to new challenging environments.
- Strong and effective communication skills
- Can communicate in four different languages (English, Urdu, Sindhi, Siraiki)
- Strong analytical skills
- Believes in team work

#### **LEADERSHIP ACTIVITIES:**

- Member of ASHRAE (American Society of Heating, Refrigerating, and Air-Conditioning Engineers)
- Member of Youth Empowering Society (YES)

## **EXTRA ACTIVITIES**:

- Sports (Cricket, Football, Badminton)
   Social Worker
   Net Surfing to remain updated regarding electrical engineering