

SULAIMAN WAHEED RAJA**OBJECTIVE**

My aim is to work in a well-respected organization which utilizes my technical and engineering knowledge, discipline and the focus that I bring to my work. I am committed to develop my career path as a professional electrical engineer and to utilize my skills of working within a team as well as an individual. I am an honest person and want to serve with sincerity and dedication in a highly energetic and goal oriented environment.

My expertise and areas of interest are:

**POWER
TRANSMISSION**

**RENEWABLE
ENERGY**

**POWER
DISTRIBUTION**

**PROJECT
MANAGEMENT**

EDUCATION**B.Sc. ELECTRICAL ENGINEERING****2013 to 2017**

UNIVERSITY OF WAH, WAH ENGINEERING COLLEGE – WAH CANTT.

CGPA 2.75

- Major in Power Engineering
- PEC Registered Engineer

HSSC (PRE-ENGINEERING)**FBISE, 2013**

502 MODEL COLLEGE (BOYS) – LALAZAR, RAWALPINDI CANTT.

MARKS 778

SSC (SCIENCE GROUP)**FBISE, 2011**

FAUJI FOUNDATION COLLEGE (BOYS) – NEW LALAZAR, RAWALPINDI CANTT. MARKS 861

WORK EXPERIENCE:**Site Engineer at Metro Bus Islamabad Package-1 & Package-2****May 2018-Present****ZKS Zohair Khursheed Siddique Pvt Ltd.**

ZKS is a private construction and fabrication firm. In Metro Bus Islamabad Package-1 & Package 2 **ZKS** has been given the task to Install Aluminum Composite Panels (ACP), Dampa False Ceiling, Glass Doors & Glass Windows. As a site engineer I have the following responsibilities

- To oversee and manage the site activity.
- To ensure the work is done appropriately as suggested by the Consultant (**NESPAK**) & Contractor (**NLC**).
- Time to time coordinate about the site activity with Consultant and Contractor.
- To maintain a time frame to achieve the suggested target.
- Solving the site and labor issues on a daily basis.
- Making a log sheet and work report on daily basis.

INTERNSHIP EXPERIENCE**BESTWAY CEMENT LTD., CEMENT FACTORY – CHAKWAL****SUMMER 2015**

Bestway Cement is the leading provider of cement to Pakistan with a capacity of 6 million tons per annum. I worked on Plant Power Grid system in the maintenance department that was responsible for the following objectives.

- Maintaining and monitoring of 3-Phase Voltages of Transformer and also of the Plant.
- Maintaining and monitoring of appropriate Power Factor of the Plant.
- Every day the survey of plant to check the Vibrations in 3-Phase Motors.
- To check the strength of the fresh cement at production level and at Packing.

ACADEMIC PROJECTS

- **Final Year Project:** *Power Factor Improvement of 3-Phase Industrial load while considering Power Quality Issues.*
- Designing and Implementation of Temperature Sensor using PIC microcontroller.
- Designing of different types of Tower Structures in transmission as a term project.
- Designing and Implementation of Digital Tone Multi Frequency Decoder.
- Designing and Implementation of AC 110V power supply using DC 12V

SOFTWARE SKILLS

- Proteous 8.1
- Matlab 2010
- MS Office (MS Word, MS Excel, MS PowerPoint)
- Power World Simulator
- Programming Languages C,C++

EXTRA-CURRICULAR ACTIVITIES

- Winner of Egg Drop Challenge in WEC Techtronix 2016 at Wah Engineering College.
- Member of WEC Social Services Club 2016-2017 at Wah Engineering College.
- Student Member of Institute of Electrical and Electronics Engineering (IEEE).
- Volunteer of WEC Techtronix 2017 at Wah Engineering College.

REFERENCES

Available on request.