



Syed Mohammad Ali Haider
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PROFILE

Highly focused and motivated engineer, able to work both independently and collaboratively in various environments. Driven to both succeed and contribute, whilst always leading by example.

WORK EXPERIENCE

WAPDA (Water and Power Development Authority), Pakistan Oct 2021 to present day

I am currently working with WAPDA as a Test Inspector. There are currently 12 team members working under my supervision. I am responsible for fully examining the newly built transformers in order to check their efficiency and assessing any vulnerabilities using open and short circuit testing, high voltage test, induced testing and likewise. I have currently started work on the maintenance and testing of power transformers to ensure optimal performance and safety.

Oreal Ceramics Industrial (Pvt.) Limited, Pakistan Jan 2020 to Sept 2021

- Worked as an Electrical Supervisor
- Performing electrical inspections & tests, PAT tests and general fault finding.
- Responsible for carrying out routine maintenance, repairs, troubleshooting, wiring, control panels, electrical systems, including lighting and power distribution.

Pakistan Railways, Lahore, Pakistan (Internship) May 2019 to Nov 2019

- Performed preventative maintenance on a regular schedule
- Logged all services and reported progress to management
- Utilized and stored all equipment properly

Allied Caterpillar Lahore, Pakistan (Internship)

May 2018 to June 2018

Summer program

- Under limited supervision, I worked on non-routine projects with general instruction and advanced projects with detailed instructions.
- Participated in the day-to-day activities of assigned functional areas, assisting in the completion of non-routine and advanced tasks.
- Helped in applying knowledge to analyse, investigate and resolve non-routine problems.
- Responsible for observing all laws, regulations and other applicable obligations wherever and whenever business was conducted on behalf of the company.
- Worked in a safe manner in accordance with established operating procedures and practices.
- Assisted in designing and developing test automation systems, including work on Generators.

E-Solutions Lahore, Pakistan

Dec 2015 to Dec 2017

Senior Electrical Technician

- Conducted tests and assessment of new systems and repaired to ensure quality.
- Assembled and installed electrical panels, wire harnesses, and other electrical equipment.
- Responded quickly to all service requests and efficiently troubleshoot and repaired electrical systems
- Communicated estimated timelines for repairs to those impacted
- Installed new equipment and wiring to expand infrastructure as needed

EDUCATION

National College of Business Administration, Lahore, Pakistan.

2015 – 2019 – 1st Division – BS Electrical Technology

Imperial College of Technology, Lahore, Pakistan

2012 – 2014 – 1st Division – Diploma of Associate Engineering in Electrical

Conferences/ Seminars

International Conference on Innovative Engineering Technologies.

The conference was an effective platform for researchers and practitioners from both academia as well as industry to meet and share their knowledge and experience in cutting edge development in the field.

Venue: Pearl Continental, Lahore, Pakistan.

Date: 8th January 2019

International Conference on Automation Science and Engineering, Lahore, Pakistan.

A unique and rational opportunity for all the attendees, research scholars, students from different domains. An encouraging and motivational conference for all.

Venue: Peral Continental Hotel, Lahore, Pakistan.

Date: 26th March 2019

Seminar on Wireless Sensor Networks, Ubiquitous Computing and Applications.

The seminar was held with the purpose of bringing together innovative academics and industrial experts in the field of Wireless Sensor Networks, Ubiquitous Computing and Applications to a common forum. Speakers talked on the topic of promoting research and development in the respective areas.

Venue: University of Engineering and Technology, Lahore, Pakistan. **Date:**

6th June 2019

References: Upon request