# **OKASHA SAJJAD**

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#### **Education**

#### **University of Central Punjab**

Oct 2011 - Jan 2016

Bachelors of Sciences in Electrical Engineering

Relevant courses: Calculus, Mechanics, Industrial Process Control, Data Structures, Digital Logic Design, Signals and Systems, Power Systems and Protection, Controls Systems, Power System Fundamentals, Instrumentation.

Punjab College of Science, Lahore - FSc Pre Engineering
Unique Science Academy, Lahore - Matriculation Sciences

# **Work Experience**

#### ABB Power and Automation - Intern

Jan 2018 - April 2018

- Worked in utilities and EPC segment.
- Prepared PGGA incremental potential Based on existing installed base.
- · Prepared Site Survey Reports/Analysis for the existing installed equipment and the provision for new equipment.
- Provided back end support to sales specialists.
- Helped in market analysis of different High Voltage equipment.
- ABB offered Terms and Conditions to limit risk, exposure, and liability in its contracts.
- Knowledge of ABB offered High Voltage and Industrial Automation products and Motors & Drives.

#### ABL Asset Management Company - Assistant Sales Manager

Jan 2017 - Dec 2017

- Building and maintaining relationship with the client while acting as the key contact person and responsible for regularly reporting portfolio
  performance to clients.
- Finding attractive and underpriced equity investments for clients based on fundamental valuation and technical analysis.
- Involved in mutual funds & fixed-income research work that provides data and information on facts and figures pertaining to all open-ended mutual funds/fixed-income instruments available in the market
- Assisting the Lead SMA Advisor in offering advice to clients regarding investment decisions on portfolio construction, asset allocation and security selection for tactical and strategic purposes.

#### Pak Elektron Limited - Intern

June 2016 - Aug 2016

- Inspection of Work going on the floor.
- Understanding of Medium Voltage Panels which includes Incoming, Outgoing, Transformer Protection and Power Factor Improvement Panels.
- Understanding the Components of Medium and Low Voltage Panels.
- Functions of Circuit Breakers used in the Switchgears.
- Observation of Field and Quality control testing.

### Ghurki Trust Teaching Hospital - Intern

Nov 2015 - Dec 2015

- Indulged in various camps for donation
- Managed a fund raising campaign.
- Performed tasks in the marketing department.

# **Academic Projects**

Final year Project – Power Quality Analyzer using LAB VIEW

Power quality analyzer designed for monitoring all electric parameters on single and three-phase installations.

### **Technical and Linguistic skills**

- Proficient in Microsoft Office, English, Urdu, Punjabi and excellent communication with technical and non-technical personnel.
- Well versed with programming languages and technical software. (C/C++, basics of Ladder Logic, Proteus, MATLAB, Simulink, LAB VIEW, Logix Pro) having made several projects at my university in the labs.
- Solid Knowledge of Power/electronic engineering aspects.

### Interpersonal skills

- Quick adaptability of new situations and analytical thinking.
- Sharp organizational and leadership qualities because of various experiences