

# Hafiz Muhammad Hammad Shahzad

Electrical Engineer

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## OBJECTIVE:

To work in an organization that offers a creative, dynamic and professional environment, where there are maximum chances of learning and to grow as a proficient, innovative and committed professional engineer.

## ACADEMICS:

<b>B.Sc. ( Electrical Engineering):</b> UET Lahore	CGPA: 3.08	2013 - 2017
<b>F.Sc. (Pre-Engineering):</b> Punjab College of Science, Lahore	Percentage: 85	2011 - 2013
<b>Matric (Science):</b> WAPDA Boys Model High School, Lahore	Percentage: 90	2009 - 2011

## PROFESSIONAL EXPERIENCE:

### 1. NTDC, WAPDA House, Lahore

6 weeks Summer Internship, 2015

- ✓ Power transmission and distribution
- ✓ Power system protection
- ✓ Working of Grid Station components
- ✓ Bidding and material procurement

### 2. Pakistan Railways

4 weeks Summer Internship, 2016

- ✓ Construction of electrical machines
- ✓ Working of electrical equipments
- ✓ Electricity management

### 3. MsquareR Engineering Services

Junior Engr. from August, 2017 to April, 2018

- ✓ Tendering and bidding
- ✓ Design and Installation of solar system

### 4. Sauth Asian Electrical Concern

Trainee Engineer from May, 2018 (Continue)

- ✓ Design of switchgear panels
- ✓ Medium Voltage (M.V) Panels, Low Voltage (L.V) Panels, Power Distribution Boards, Change-Over Panels (Manual/Automatic), Automatic Phase Reversal Panels, ATS Panels, Synchronizing Panels, Variable Drives (VFD's) and Automatic Power Factor Improvement (PFI) Panels

## COMPUTER SKILLS:

- ✓ AutoCAD
- ✓ MATLAB
- ✓ PV SYST
- ✓ MS OFFICE