

# HAMOOD HASAN

**AGE:** 23

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**Contact:** +92-304-7913920

**Residence:** Gujrat, Pakistan



## EDUCATION:

**Govt. College University, Lahore**  
Bachelors in Electrical Engineering

**Lahore, Pakistan**  
2013-2017

**Govt. Post Graduate College**  
F.SC. (Pre-Engineering)

**Mandi Baha-ud-Din, Pakistan**  
2011-2013

**Govt. High School Sivia**  
Matric (Science)

**Sivia, Pakistan**  
2009-2010

## EXPERIENCE:

**Electrical Engineer**

**UNI SERVE**

**Lahore, Pakistan**

**Constructors & Engineers**

Site Engineer: (October, 2017 to Present)

**Project: Pakistan Kidney and Liver Institute & Research Center (PKLI & RC)**  
**(Package C, Phase-1)**

**Lahore, Pakistan**

**Consultant: NESPAK**

**Contractor: Huaqi-Sparco JV**

- **Office Experience:**

Managed the project related documentation and attended meetings.

- a) Internal services coordination meetings
- b) External services coordination of meetings
- c) Material submittals submission
- d) Shop drawings submission
- e) Incoming material inspection
- f) Coordinated with material suppliers
- g) Meeting the deadlines to achieve sub-targets

- **Site Experience:**

- a) Checking the site works and managing accordingly
- b) Inspection of incoming material by Consultant
- c) Inspection of site works by Consultant

## Internship

**National Transmission and Dispatch Company (NTDC)**

**Lahore, Pakistan**

NTDC is the main power transmission company of Pakistan.

Internee: (June 2016 – July 2016)

- **Field Experience:** Observed the field work at Band Road Grid Station for 3 weeks and learned about the transmission system of Pakistan.
- **Office Experience:** Worked in the office of Protection Department for 3 weeks at WAPDA House, Lahore.

## FINAL YEAR PROJECT:

**Path Planning and Hurdle Detection for Blind People**

**October 2016 – July 2017**

**Description:** We used the ultrasonic sensors to aid the blind person to detect the hurdle location with voice output using hands-free and used GPS and GSM to track the location of the person.

## ADDITIONAL COURSES:

### Auto CAD Electrical

Pakistan Industrial Technical Assistance Centre (PITAC)

Lahore, Pakistan

- **AutoCAD:**
  - a) Learned and practiced basic functions of Auto CAD
  - b) Studied Panel Designing with different consultancy assignments
  - c) Learned about different parameters (e.g. breaker selection, bus bar selection, C.T. selection, thermal overload protection).
- **Must Know Techniques:** Basics of Power Factor improvement Panel, Alarm Scheme and Lamp Test.

### Amal Academy

Lahore, Pakistan

Education startup funded by Stanford University that teaches professional skills to students and Corporations.

### Career-Prep Fellow

March 2017 – May 2017

- **Communication:** Completed a competitive written application and interview process to be selected from over 20000 applicants for intensive 3-month Fellowship funded by Stanford University.
- **Skills development:** Investing 150 hours in order to develop business skills (e.g., communication, leadership, problem solving, teamwork, etc.) that will help me make a deeper impact on the job.

## HONORS & AWARDS:

### Honors

- Discipline Manager at GCU Blood Donor Society (2015-2017)

### Certificates & Awards

- Received Auto CAD Electrical certificate on successful completion of Auto CAD Electrical course from PITAC
- Participated as 'Discipline Manager' and received certificate of 'Service for Humanity' in 2 day blood camp by Fatimid Foundation in GCU, LHR in 2016
- Participated and received the certificate of participation in Annual Project Exhibition 2017 in GCU
- Received merit-based Laptop Award from Chief Minister Punjab (2015)

### Additional

- **Technical Skills:** AutoCAD Electrical, MS Word, Excel
- **Soft Skills:** Team work, Communication, Quick learner
- **Hobbies:** Soccer, Badminton, Volleyball and Cooking