

# Rao Ali Hassan Khan

ELECTRICAL ENGINEER



## CAREER OBJECTIVE

Seeking a challenging position in a progressive environment where I can ideally groom myself and can utilize my knowledge, skills and experience to meet any challenge in the field of electrical engineering for betterment of organization.

## HOW TO REACH ME:

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Temporary Address: Room no 173,  
Quad-e-Azam Hall, University of  
Engineering and Technology,  
Lahore.  
Permanent Address: St 18/B,  
Popular Nursery, Satellite Town,  
GRW

## WORK EXPERIENCE

### Intern

Gujranwala Electric Power Company | Jun 2019 to Aug 2019

- To ensure industrial machinery and equipment are running smoothly.
- To ensure that feeders of different areas don't breakdown.
- To supervise engineering and technical stuff.

## EDUCATIONAL BACKGROUND

### University of Engineering and Technology, Lahore

Bsc. Electrical Engineering

- Attended Oct. 2017 to present
- Status: Undergraduate
- CGPA: 3.34

### Punjab College of Science, Gujranwala

Intermediate

- Attended Sept. 2015 to June 2017
- Graduated with score of 88% marks

## PROFESSIONAL COURSES & CERTIFICATIONS

- Digital System and Design
- Digital Signal Processing
- Microprocessor Systems
- Embedded Systems
- Control Systems
- Data Structures and Algorithms
- Analog and Digital Electronics
- Analog and Digital Communications
- Power System Analysis
- Power Electronics
- Power Distribution

## TOOLS & TECHNOLOGIES

- Microcontrollers
  - TIVA board
  - STM
  - Raspberry pi
  - Spartan FPGA
  - Nexys A7
- MATLAB
- C, Python
- LabView
- Xilinx ISE
- Keil uvision
- Altium
- Orcad
- NI Multisim
- MySql
- PSSE

## LANGUAGES

- English
- Urdu
- Punjabi
- Chinese