



ELECTRICAL ENGINEER

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thokar niaz baig 1-km raiwind road Lhr.

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MUHAMMAD HAMZA AHMAD

CARRER OBJECTIVE:

Keen to seek a position in the realm of corporate where I will have the opportunity to be actively involved in the multi-dimensional development as a lifelong learner.

EDUCATION

- UNIVERSITY OF LAHORE (2014-2018)
BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING
CGPA: 3.46/4.0
Grade: A+
- FAISALABAD COLLEGE OF SCIENCE AND COMMERCE
F Sc. Pre-engineering
Marks: 873
Grade: A

EXPERIENCE

- **SHAHKAM INDUSTRIES (PVT.) LTD.**
As internee from 3rd Aug., 2016 to 3rd Sep., 2016
- **NORTHERN POWER GENERATION COMPANY LTD.**
One-week internship
- **Workshop on Business and Management**
The University of Lahore, Lahore
- **Workshop on Introduction to PLC**
The University of Lahore, Lahore

ACHIEVEMENTS

- Secured **1ST Position** in Speed wiring competition
- **Head** of ISLAMIC SOCIETY University of Lahore.
- Member of “**Electrical & Control Engineering Society**” (ECE) at University of Lahore.
- Conduct more than 6 workshops as an instructor including Arduino workshops, soldering workshops, circuit implementation workshops at “Electrical & control engineering society”.
- Conducted two MEGA events as a Head and **awarded best management award** by organization.

ACADEMIC PROJECTS

- Zero crossing detector.
- Home automation with android phone
- Rain detector circuit.
- House wiring prototype.
- Pay phone (Digital Logic Design)
- Remote control car (Embedded system)
- PCB designing (Electrical Engineering work shop)
- Mobile phone detector (Logic Designing and Switching Theory)

Final year project:

- Minimize the penalty in industrial state by using power factor correction unit.

Technical Skills

Software

- Microsoft Office
- Adobe Illustrator
- Altium Designer
- Proteous
- Mathcad
- AutoCAD
- MATLAB
- Arduino IDE
- Multisim
- Code blocks
- Xilinx
- Keil

Hardware

- PCB Designing
- Home wiring
- Solar plate's setup
- Arduino Controller
- Soldering

ACTIVITIES & HOBBIES:

- Reading books
- Travelling
- Keen interest in latest technological enhancements

PERSONAL INFORMATION

Father Name:	Ahmad Nawaz Khan
Date of Birth:	11/05/1996
CNIC:	33202-7782729-5
Nationality:	Pakistani
Marital Status:	Married
Permanent Address:	Ghazali street near arrayan wala adda fsd. Road Jhang sadar
Languages:	Urdu, English, Punjabi.

REFERENCE

Will be furnished on demand
