

SHAHEER AHMED KHAN

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Career Objective

To work in a progressive organization where I can enhance my skills and utilize the knowledge and skills I have acquired during 4 years of engineering as a student.

Education

Institute Name	Degree / Certificate	Year	CGPA/%
UET TAXILA	BSc – Electronic Engineering	2014 to 2018	2.54
Zakriya College Layyah	FSC - Pre Engineering	2011 to 2014	81.60
Zakriya Higher Secondary School Layyah	Matriculation	2009 to 2011	79.50

Work Experience

- **Pakistan telecommunication Limited (PTCL)**
6 weeks of comprehensive internship experience at PTCL Multan. Work at switching system.
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Achievements

- **ICT Funded Final Year Project.**

Final Year Project

“BRAIN COMPUTER INTERFACE BASED COMMUNICATION FOR PEOPLE WITH LOCKED-IN SYNDROME”
funded by **ICT Scholarship**.

Other Projects

- Obstacle Avoider and Line Follower Robots.
 - PLC Based **Data Acquisition with GUI**.
 - Current sensor and Pressure sensor interface with **PLC (OMRON CJ1M CPU12)**.
 - MATLAB Based **Temperature Data Acquisition with GUI**.
 - MATLAB **GUI Based Calculator**.
 - **Temperature Sensor** using Arduino.
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Technical Skills

- PLC programming
- PCB Design/ OrCAD/ Proteus
- VIVADO/ Xilinx
- AutoCAD
- Arduino

IT Proficiency

- Microsoft Office (MS-Word, MS-Excel, MS-Power Point)
- Matlab
- OrCAD/ Proteus

Other Skills

- Able to read electrical design specifications and technical drawings.
- Event planning and coordination.
- Positive attitude towards learning.
- Good communication skills.
- Maintenance and Repair.
- Circuit Design
- Schematic Design

Qualities

- *Courageous and accept challenges*
 - *Honest & hardworking*
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Extra-Curricular Activities

- Member of **Umeed-e-subah** society, UET Taxila, Serving duties as a Co-Executive.
 - Participated in **MATLAB Simulink with Arduino** workshop at UETTAXILA organized by IEEE CES (certified).
 - Cabinet member of **IEEE CES Student Branch**, UET Taxila.
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Interest

- **Control systems & Industrial Automation**
 - **Power Electronics**
 - **Embedded system**
 - **Biomedical**
 - **Entrepreneurship**
 - **Project Management**
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Hobbies

- Books reading
- Cricket
- Badminton
- Football