MUHAMMAD ANAS KHAN



PERSONAL INFORMATION

Name: Muhammad Anas Khan

Father's Name: Anjum Pervez

Address Nai Abadi Mohallah Garhi Saddozai Tehsil and District Dera Ismail Khan (K.P.K) Pakistan

Email <u>maksaddozai@gmail.com</u>

Cell: +92-340-5812984 Date of Birth: October 1, 1995

Marital Status: Single
Gender: Male
Nationality: Pakistani
PEC No: ELECT/63387

OBJECTIVE

Looking forward to test and improve my current skills and develop new skills to be able to achieve both organizational as well as personal goals. To be a member of a dynamic and reputable organization with consistent growing and rewarding opportunities where I can utilize my knowledge of what I have learnt during my academic career.

SUMMARY

- > Strong communication and good conversation skills
- > Strong Management and Research skills
- Ability to convert theory into Practical world
- Ability to work independently and with a team
- ➤ Good skills of Engineering software i.e NI Multisim, MATLAB, Proteus.

EDUCATIONAL QUALIFICATION

Subject and Level	Duration	Percentage/CGPA	From
B.Sc Electrical Engineering (With Distinction)	2013-2017	3.76/4.00	CECOS University of IT and Emerging Sciences Peshawar
F.Sc (Pre-Engineering)	2011-2013	71%	Qurtuba Public School and College Dera Ismail Khan
Matric	2009-2011	64%	O P F Public School Dera Ismail Khan

FINAL YEAR PROJECT

Internet of Things (IoT) Based Switching and Theft Detection of Distribution Lines. Got third position in CECOS University Open House

Experiences

> Internship at OGDCL ,UCH Gas Field Dera Bugti

MAJOR COURSES

- ➤ Linear Circuit Analysis
- Applied Physics
- Electrical Machines
- Digital Logic Design
- ➤ Electrical Network Analysis
- ➤ Electronic Devices and Circuits
- > Instrumentation and Measurements
- ➤ Electronic Circuit Design
- Electromagnetic Field Theory
- ➤ Linear Control Systems

- Communication System
- Wave Propagation and Antennas
- > Computer Communication and Networks
- ➤ Mobile Communication
- > Microwave Engineering

SEMESTER PROJECTS

- > 5 V DC Mobile Charger
- ➤ Automatic Street Light
- > PC Based Oscilloscope
- > Clap Switch on/off Circuit Using 555 IC
- Control of a single way bridge Traffic Using Arduino
- > Speed and Direction control of DC motor using Arduino
- > IC based inverter circuit using Mosfet
- Phase Shift Keying Modulator Circuit
- Designing a class, A amplifier using ADS

SOFTWARE SKILLS

- Ni Multisim
- Arduino IDE
- > MATLAB
- SimulinkProteus

- ➤ Lab View
 - PSPICE
- > HFSS

ADDITIONAL SKILL AND INTERST

- ➤ Good Skills in MS Office, Camtasia, Web Designing
- ➤ Good interpersonal skills
- > Internet and Web Surfing
- Jogging, Cricket, Traveling

LANGUAGES

- ➤ English Speaking, Writing, Reading and Understanding
- Urdu Speaking, Writing, Reading and Understanding