

CURRICULAM VITAE

KHUSHAL KHAN

NEW WAPDA COLONY MARDAN ROAD
CHARSADDA



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PROFESSIONAL FIELD

ELECTRICAL ENGINEERING

Specialized Group: - Communication

University of Engineering & Technology, Peshawar.

OBJECTIVE

Seeking a challenging position in a progressive organization with an aim to contribute positively towards the objectives of the organization to the best of my capabilities and to develop my professional skills with constant learning.

PERSONAL DETAILS

Father's Name	:	AKHTAR AYUB
Date of Birth	:	21-03-1997
Marital Status	:	Single
Nationality	:	Pakistani
Domicile	:	Charsadda (KPK)
Religion	:	Islam
CNIC No	:	17101-6705824-1

ACADEMIC QUALIFICATION

DEGREE	INSTITUTE	YEAR	PERCENTAGE %
B.Sc. Engineering	UET Peshawar	2014-2018	(CGPA) (3.54 /4.00) 93.75%
F.Sc (Pre- Engineering)	Peshawar public school and college	2014	(895/1100) 82%
Matriculation	Hira Model school and College charsadda	2012	(763/1050) 81.8%

SPECIALIZED SUBJECTS

- wireless communication
- mobile communication
- transmission control protocol
- Computer Programming (C++)
- Object Oriented Programming (OOP)
- Digital Logic Design
- Microprocessor and Computer Architecture
- Electronics I, II
- Circuit Analysis I, II
- Computer Networking
- Mobile Networking
- Signal and Systems
- Digital Signal Processing
- Electrical Machines
- Control system

MINI PROJECTS

- Password base door lock system using 8051 microcontroller
- Electronic dice
- electronic

FINAL YEAR PROJECTS

- TO ACCOMMODATE DATA LOSS IN THE STATE ESTIMATION THROUGH AUTOREGRESSIVE MOVING AVERAGE (ARMAX) MODEL
- TO ACCOMMODATE DATA LOSS IN CASE OF FINDING BLOOD PRESSURE AND HEART RATE OF PATIENT USING IRU-WB RADIO WAVES

COMPUTER SKILLS

- Basic Computer Information
- MS Office, Internet & Email,
- MATLAB, LATEX, C++, AutoCAD, Pspice and Electronic Workbench

LANGUAGES:

- ENGLISH
- URDU
- PASHTO

ACHIEVEMENTS

(1) Research paper in publication process ***“Can Auto-Regressive Moving Average with exogenous input (ARMAX) model compete Auto-Regressive (ARMA) model in Data Loss?”***

(2) Research paper in publication process ***“To accumulate data loss in Vital Signs through autoregressive model using IR-YWB RADAR”***

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- Internship at Pakistan Telecommunication Company Limited (PTCL) Bannu.

ACTIVITIES AND SPORTS

- Cricket
- Badminton

