

CURRICULUM VITAE

Waleed Imtiaz

Sex: Male

Date of birth: 02/08/1996

Nationality: Pakistani

Cell No: +92-320-4615346,

E-mail: waleedimtiaz996@gmail.com

Address: C/O Qibtia Imtiaz Room 22, Fatima Hostel, Bahria University, E-8, Islamabad, Pakistan

Mob: +92-302-5006027

CAREER GOAL

To experience field work at different industrial levels, and to implement engineering concepts practically. To be a part of a well known organization and to prove myself as an important asset to a particular firm and to introduce new emerging ideas.

ACADEMIC BACKGROUND

DEGREE	INSTITUTION	YEAR	CGPA/DIV/%AGE
Bachelor Of Electrical Engineering(Electronics)	Air University, Islamabad	2014-2018	3.33/4.00
FSc Pre - Engineering	PISK, KSA	2012-2014	68%
Matriculation	PISK, KSA	2010-2012	84%
GRE	ETS Global Institute	2018	296/340 (87%)

RESEARCH INTEREST

Embedded Systems, Automations , Control System, Sensor Communications. Power Electronics, FPGA.

PROFESSIONAL EXPERIENCE

I am a fresh and motivated Electrical Engineering graduate with Major in Electronics.

PROGRAMING AND TECHNICAL SKILLS

Programming: C/C++, Verilog HDL/VHDL, Matlab , Assembly Language, Embedded C and Lab view.

Embedded Systems: Microcontrollers (8051, AVR, PIC), Arduino , FPGA , UART protocol, RS232 , Sensors, DC Motor, Servo Motor, Stepper Motor, PWM, etc

Software's: Matlab, Altium, Proteus, Xilinx ISE, Kiel, PSpice, Ltspice , Visual Studio, Eclipse, Cisco Packet Tracer, MikroC, Microwind, HFSS, MS Office.

RESEARCH PROJECTS

Final Year Project: Automation And Remote Control For Gas Appliances

Semester Projects: Audio amplifier, Spectrum Analyzer, Bandwidth Filters, Analog Computer, Single Phase Pulse Width Modulation, Inductor, Transformer, Receiver, Digital Dice, Motor, Generator, Power Supply etc

Academic Achievements

- Awarded Merit Scholarships for above 80% result in three semesters.
- Awarded Laptop in Prime Minister Laptop Scheme for students on merit.

Languages

- English (Fluently Read, Speak and good writing skills)
- Urdu (Fluently Read ,Speak and Write)

