Curriculum Vitae

Name :

Address :

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Mobile :

Muhammad Fahim Zafar

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Objective

Looking for an scholarship opportunity in a reputed research institution which help me to deliver my best, boost my abilities in a related field of engineering and ample my knowledge to explore new technologies.

Research interest:

Control Systems, Signal Processing, FPGA.

Formal Education

2016:

Bacholar of Engineering in Electronic
University College of Engineering and Technology (I.U.B) Bahawalpur
CGPA: 3.39 out of 4.00 (Percentage: 79.28%)

2012:

F.Sc. (Pre-Engineering)
Govt. Sadiq Egerton College Bahawalpur
Percentage: 73.28%

Activities

Software:

MATLAB, Proteus, CST Studio, Xilinx ISE, Micro Wind and Microsoft Office.

Workshop:

- Attended two days IEEE "ANDROID WORKSHOP" and awarded certificate from IEEE UCET-IUB.
- Attended two days' workshop on "PCB Designing" at UCET IUB.

Skills and Abilities

- Excellent communication skills.
- Good hand-eye Coordination.
- Abilities to identify, analyse and solve tasks when come to a team leadership.

Language:

- English: Fluent
- Urdu: Fluent
- Sariki:Fluent

Semester Assignment

Circuit Analysis:

- Variable DC power Supply.

Microwave Engineering:

- Implementation of CST model of WR-187 waveguide.
- Analysis and modelling of E Shaped micro strip patchAntenna.

Antenna Theory:

- Designing and implementation of Boost, Buck and Buck-Boost Converter using MATLAB simulation.

Industrial Electronics:

- Implementation of 4 Lane Traffic control signal on Step-7 micro wind and SIMATIC MANAGER.

Robotics:

Final Assignment

Summary

Analysis of Self Balancing Robot Using Fuzzy Logic Combined With PID Controller

Automatic Vehicle Cntrol Sysytem Using CAN Protocol.

Knwoledgeable in the field of Electronic Engineering, High-Energy, confident researcher with a virulent passion for technology, and also having an analytical thinking and technical approach to solve difficult tasks in mature manners. I strongly belived on saying stay foolish…stay hungry.