

SYED AKMAL RAZA NAQVI

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PERSONAL STATEMENT:

Always preferred competitive and challenging environment. So, looking for such an ideal competitive environment in which I can best improvise and improve my abilities and knowledge regarding my field.

EDUCATIONAL QUALIFICATION

- **2014-2018** **Air University, Islamabad**
Bachelor of Electrical Engineering
(Electronics)
CGPA: 3.42/4
- **2012-2014** **Beaconhouse Margalla Campus, Islamabad**
A-Levels
- **2010-2012** **Beaconhouse Margalla Campus, Islamabad**
O-Levels

FINAL YEAR PROJECT:

SMART RESTAURANT

The smart restaurant is a concept where a restaurant working is based on using state of the art technology from reservation to ordering. The traditional restaurant system working is replaced by use of smart phones, tablets. Customers will order their meal through smart phones or tablets, so that the order is routed to the kitchen via a waiter robot.

SEMESTER PROJECTS:

- Temperature Controlled Fan
- Maze Solver Robot using Arduino UNO
- Audio Equalizer using op-amps
- Analog Computer using op-amps

TECHNICAL SKILLS:

Programming	Verilog, Assembly language, C, C++, Python, PSPICE
Tools	Proteus, Visual Studio, Eclipse, KEIL, Veriwell, MATLAB, Xilinx, Microwind, CISCO Packet Tracer, DSCH, PSPICE

PROFESSIONAL EXPERIENCE:

- 17.2017 - 28.2017 Pakistan Aeronautical Complex, KAMRA
Intern
Worked at Avionics Production Factory where got some hands-on experience on PCB Designing at industry level.
- 07.2016 - 08.2016 Oil & Gas Development Company LTD, Islamabad
Intern at Head Office Islamabad

TRAINING AND SEMINARS:

- 15.10.2016 - 30.10.2016 Attended Training Workshop on Arduino (Organized by AIR University, ISB)
- 05.12.2016 - 06.12.2016 Attended 19th IEEE International Multi-Topic Conference
- 22.02.2018 Visited NIE Islamabad for Professional Experience
- 24.09.2016 - 27.09.2016 Part of Youth Leadership Conference Markhor

HONORS AND AWARDS:

- Distinction in Final Year Project 2nd position.
- Awarded Merit Based Scholarships in 3 semesters
- Organizer at IEEE International Multi-Topic Conference held at Air University, ISB
- Won Declamation contest in inter-school level
- Class Representative of the Batch in 4 years of Engineering at Air University, Islamabad

EXTRA-CURRICULAR ACTIVITIES:

- 02.2017 Participated in Cultural Night in AU Student Week (Runner Ups)
- 02.2017 Participated in Hiking Trials
- 10.2017 Participated in football and cricket tournament held at Air University
- 03.2018 Participated in Scavenger Hunt at Air Nexus

LANGUAGE SKILLS:

Languages	Urdu, English
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