

REHAN ALI HASNI

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PERSONAL STATEMENT:

I would step into every new shoes and walk through the adjustments. But I would end up leading my own way. I am ready to start from the scratch as well.

EDUCATIONAL DETAILS

2014-2018 BS Electronics Engineering
From SSUET, Karachi (3.25 CGPA)
2011-2013 Pre-Engineering From Govt.
College Formen Nazimabad (B-Grade)
2009-2011 Matriculation From North
American Grammar School (A-One Grade)

PERSONAL DETAILS

Father Name : Shaukat Ali Hasni
Date Of Birth : 02-02-1994
Domicile : Karachi

FINAL YEAR PROJECT:

- Voice Controlled Robot Personal Assistant With Object Picking Using Raspberry Pi (Task performed are Fetch the water of glass & Trash to bin)

PROFESSIONAL EXPERIENCE:



Trainee Electrical Engineer at **Shafi Gluco Chem Pvt Ltd**
March, 2018 – June 2018

Job Responsibilities:

- Designed maintenance management system for the organization where all preventive and corrective actions can be recorded, tracked, and have tendency to search at various points regarding some machine, section, downtime etc.
- Take all the preventive actions for maintenance of the equipment used in the plant.

SEMESTERS PROJECT:

- Arduino Based Robotic Arm 2D.

- Temperature Control System Through PID controller.
- RF Transmitter and Receiver based on Rf Remote Car.
- Obstacle Avoiding Robot Using Pic Microcontroller.
- Variable Power Supply.
- Movement of 5 Finger Hand Using Hc-05 Bluetooth module.
- PLC HMI based project production of jelly belly candy.
- Sound Transmission Through Optical Fiber.

TECHNICAL SKILLS:

- Having basic knowledge of PLC develop different logics.
- Well aware of Troubleshooting & Repairing of HV and LV Electronic Circuits.
- Having knowledge of VFD, Contactor, Breaker, Thermal Overload Relay and EOCR.

MANAGEMENT SKILLS:

- Time management skills and ability to work under pressure.
- Good leadership, presentation and communication skills.
- Working as a team leader as well as team member in different projects

SOFTWARE SKILLS:

C language	MATLAB	Proteus	Cisco Packet tracer
Pic 16f877a	Electronics Workbench	Multism	verilog
Step 7 micro/win	Microsoft Office	Easy Builder	MASM

ACHIEVEMENTS:

- Participated in In House Project (5th and 7th) Semester Exhibition organized by Sir Syed University and Win Best Design and 3rd Position in Competition respectively.
- Participated in F1 formula racing Car Also.
- Got Merit based Scholarship in all semester.