
Profile:

Ardent to acquire a challenging position with growth opportunity at an organization of repute where through utilization of my skills and experience, I may acquire enhanced professional knowledge and become suitably groomed for administrative assignments.

Personal Details:

Date of Birth : 22,January,1995.
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Landline : +9221-36789264.
Postal Address : 305,Safa Residency, Block F, North Nazimabad, Karachi.

Experience:

Working as an Assistant Engineer Research And Development at **TPL TRAKKER Ltd. | A Tracking company of TPL group.** (September 2017-Present)

Volunteer Experience:

Working with Examination Department Of **British Council Pakistan.**

Education:

BS in Electronics Engineering From Sir Syed University Of Engineering and Technology with CGPA 3.30.

Education Profile:

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| • Bachelor of Science in Electronics Engineering
Sir Syed University of Engg.& Technology. | 2017 |
| • Intermediate in Pre-Engineering
Bahria College Karsaz,Karachi. | 2013 |
| • Matriculation in Science
Falconhouse Grammar School | 2011 |
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Final Year Project:

Formation Control Of Unmanned Ground Vehicles On Real Time Image

- Development of control system which can transmit signals minimum of 2Km for the movement of Vehicle and, using XBEE, and Arduino Board. It also send and receive all telemetry data (such as GPS, voltage, current, range, temperature, etc).

Academic Projects:

Wireless Arduino Programming

- Designed and constructed a system for sending program to Arduino wirelessly using Arduino Duemilanova ,Arduino Uno and 2 Xbees(For tx and Rx of a Program),Arduino Shield ,and Xbee Explorer or Usb Adapter.

CNC Plotter Using DVD Drives

- Design and Construct a CNC plotter using DVD ROMs, Stepper Motor and Servo Mini for the movement of Pen. <https://www.youtube.com/watch?v=MkOOqtc6NUI>

PLC Based Traffic Signal Control Using HMI

- Implement controlling of Traffic Lights in PLC using Ladder Diagram programming language with HMI on Siemens S7-200.

Wireless Electronic Notice Board using GSM

- Designed and constructed a circuit using GSM and LCD interface using KEIL software .

Remote Data acquisition and diagnosis

- <https://www.youtube.com/watch?v=O19cUSTv100>

Trainings:

Siemens (Pakistan) Engg Co. LTD

- Undergone On-job Trainee programme In Engineering Department.

The General Tyre and Rubber Company of Pakistan Limited (GTR),Karachi

- Undergone summer training on working of Plant i.e. PLCs,Motors,Troubleshooting.

PIA's Engineering Base, head-quartered at Jinnah International Airport, Karachi

- Undergone summer training on working of cost-effective and high quality Maintenance, Repair and Overhaul services for aircrafts.

Technical Skills:

Cisco Networking

- CCNA ROUTING AND SWITCHING From SSUET CISCO ACADEMY (3-Module Cleared).

Languages

- MATLAB | C-Language

Tools and Libraries

- Visual Studio

Operating System

- Windows - 7, Vista, XP

Field of Interest:

- Power Generation
- Networking & Wireless Communication
- Digital Electronics
- Industrial Automation

Hobbies:

Reading Books | Internet Surfing | Solving Sudoku | Listening to music

Reference:

Imtiaz-ul-Hoda
DGM-RMG
HBL.

Haroon Ahmed Siddiqui
Finance Officer
UBL- Manama Branch-Bahrain

Qazi Umais Enayat

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