

MUHAMMAD ANIQUE

CELL: +92 346-2223782

DATE OF BIRTH: 26th May, 1994

E-MAIL: anique.zaki@gmail.com

ADDRESS: Salman Terrace, Gulshan e Munir chowk Malir 15, Karachi.



OBJECTIVES

A highly motivated and ambitious individual able to give timely and accurate advice guidance support and training the team members and individuals processing excellent management skills and having the ability to work with the minimum of supervision whilst leading a team of 5 or more having approve ability to lead by example consistently hit target improve best practices and organize time efficiently.

Now looking forward to a making significant contribution as a team leader with the company that offers a genuine opportunity for progression.

ACADEMIC QUALIFICATIONS

❖ Bachelor's Degree in Electrical Engineering, (B.E) Mehran University of Engineering and Technology, Jamshoro. CGPA: 3.57/4	2014-2017
❖ Intermediate (Pre-Engineering) Superior College of Science, G.O.R Colony, Hyderabad Percentage: 82%	2011-2013
❖ Matriculation (Science) Latif Niazi Memorial Higher and Secondary School, Hyderabad Percentage: 85.29%	2009-2011

INTERNSHIPS EXPERIENCE

- ❖ 01 Week Internship at **Dawlance (Private) Company Hyd.**
 - Visited all the departments and sections like shearing, welding, painting shop, condenser manufacturing, pre-foaming, foaming, Assembly line, plastic molding section and Quality control department.
 - Observed all the functions, details of their working and the process of manufacturing of Refrigerators as well as got little bit familiar with the PLC (Programmable Logic Controller) functions.
- ❖ 02 Weeks Internship at **Agar Textiles (Private) Ltd.**
 - Learnt the operation of generators and got familiar with the different Protection schemes and synchronization of units.
- ❖ 01 Month Internship at **Jamshoro Power company Limited (GENCO-1).**
 - Visited different departments in Plant.
 - Checkout the control room readings.
 - Got familiar with different Protection schemes, excitation system of generator and synchronization of unit with Infinite bus.
- ❖ 01 Month Internship at **220KV Grid Station GSO NTDC, T.M Road Hyderabad.**
 - Troubleshooting and solutions under the supervision of senior Engineers.
 - Learnt the operation of sequence of circuit.

- Learnt the Operation and Troubleshooting of Switchgear under the Department of Operation, Protection and Maintenance.
- ❖ Technical Visits
 - Qasimabad grid station, Hyderabad
 - Pakistan cables pvt. Ltd

SOFTWARE SKILLS

- ❖ Microsoft Word, Microsoft Excel, Microsoft PowerPoint, NI Multisim, Internet surfing

COMMUNICATION AND INTERPERSONAL SKILLS

- ❖ Excellent troubleshooting skills.
- ❖ Ability to work well even under pressure.
- ❖ Risk Assessment and Management
- ❖ Confidently able to work independently or in a team to deal effectively with manpower.
- ❖ Outstanding command over verbal and non-verbal communicative & interpersonal skills.
- ❖ Strong organizational, managerial, problem solving, interpersonal and negotiation skills.
- ❖ Process and Performance improvement
- ❖ Have a good level command over English and Urdu languages.
- ❖ Ability to manage multiple projects with minimal supervision.
- ❖ Flair to organize & prioritize tasks to meet deadlines.

PROJECTS

- ❖ **Magnetic Door Alarm**
 - Designed a circuit for door alarm using Hall Effect magnetic sensor.
 - To introduced a low cost and functional yet simple door alarm that can be created at home.
 - To provide and promote security awareness at home or office.
- ❖ **Vehicle Tracking System**
 - The objective of this project was routing and tracking vehicle in a large area environment based on the Global Positioning System (GPS) and Global System for Mobile Communication (GSM).
 - To provide a solution to avoid car stolen in the lower cost than advance security system (GPS).
- ❖ **Remote Operation of Office Load Using DC Micro Grid with Photovoltaic and Battery Backup.**
 - To Design and Fabricate the solar power generation system.
 - To Fabricate the electrical power storage system.
 - To design automatic switching system using Arduino microcontroller.
 - To observe the performance of developed system after adding load into the system.

AWARDS AND ACHIEVEMENTS

- ❖ Participated in Brain Storm Quiz competition in IEEE Explosion'14.
- ❖ Secured 2nd Position in Poster Presentation, held at Department of Electrical Engineering MUET.
- ❖ Secured 3rd Position as a group leader in Final Year Project Competition, held at Department of Electrical Engineering MUET.
- ❖ Volunteered in different Technical and Social Events.