




CONTACT

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 House No: B-186, Block-13 ,
F.B Area, Karachi

SKILLS

Microsoft Word

Microsoft Power Point

Microsoft Excel

Multisim

Autocad

Arduino

Communication Skills

PLC's (Allen bradley, Siemens)

Interpersonal Skills

HMI's

VFD's (Allen bradley, Siemens, LS)

Jumo Controller

Matlab

Syed Ahmed Zain Zia

Electronics Engineer

WHY ZAIN?

- An ambition to work in a professionally challenging upstream environment to effectively utilize my abilities and to gain knowledge and professional experience.
- Solution-focused professional having experience in troubleshooting and maintenance and have ability to read technical literature and drawings.
- Effective team player, having capability to ensure effective execution and timely delivery of services to meet company objectives

WORK EXPERIENCE

Electronics Engineer

Sept.2016-date

Artistic Milliners Pvt Ltd

Responsibilities:

- Testing and Troubleshooting of Machines, Compressors, Chillers and other Instruments.
- Collaborating with senior management in documentation work and to manage electrical inventory.
- Skillfully monitoring all activities associated with the manufacturing process. Identifying flaws and implementing corrective actions.
- Utilizing key skills in personal protective equipment and performing work activities in accordance with company's policies by using best practices.
- To get familiar with Electrical power distribution system and Electronic devices installed at the factory.
- Maintaining Log sheets and preparing reports related to Audit.
- Maintaining maintenance reports and other documentation work related to department
- Follow up of all parts and ensuring all spare parts availability for smooth running of equipment's.
- Preparation of weekly and monthly base plans of preventive maintenance.
- Coordination with relevant department for spare parts arranging.

Machine Erection Experience:

- Erection of LUWA Plant.

Monforts Sanforizing Machine

- Hands on experience of erecting Monforts Sanforizing Machine Monfortex textile machinery.
- Hands on experience of installing electrical panels, motor connections, cable terminations, selection of cable routes

Smartec Rope Dyeing Machine

- Learned about different types of pressure sensors, Pressure Transducers, IP valves, Level sensors, Temperature sensors and Flow meters.
- Proportional controller's and PID Controllers.

Certifications

- Certificate of Registered Engineer by Pakistan Engineering Council
- Certificate of Supervisory Engineer by Pakistan Engineering Council

REFERENCES



Will be furnished upon Request.

WORK EXPERIENCE (continued)

- Connections of Encoder
- Calibration of different digital meters
- Learned to transfer parameters on Allen Bralley VFD

Management Trainee Officer

March 2016 -Sep.2016

Otsuka Pakistan Ltd

- Troubleshooting and maintenance of machines
- Maintaining Log sheets

Intern

Pakistan International Airlines (PIA)

- Radio Lab
- Electrical Lab
- Instrumentation Lab

EDUCATION

Masters of Engineering Management (M.E.M)

2016-2018

Energy Management

NED University of Engineering & Technology

CGPA: 3.5

Bachelors of Engineering (B.E)

2012-2016

NED University of Engineering & Technology

Intermediate

2010-2011

Govt. Dehli College, Pre-Engineering

A Grade

Matric

Ladybird Grammar School, Science

A-1 Grade

PROJECTS

- RFID based Smart Attendance Recording System
- Line Following Robot
- Using C-Programming Language Skills prepared a Project on Bank Management Systemsin
- Traffic Light Controller using PLC

HOBBIES & INTERESTS

- Walking
- Cycling
- Hiking
- Travelling
- Going to the gym
- Internet Surfing
- Health and fitness
- Cars