MUHAMMAD WAQAR AHMED

Electronics Engineer

Seeking a position as an Electronic engineer where extensive experience will be further developed and utilized. Extensive experience to the credit.

Education

BE Electronics NED University of Engineering and Technology Karachi, Pakistan / From December 2015 to August 2019

Obtained the BE degree with CGPA 3.260

Work experience

Quality System Engineer Transsion Tecno Electronics Karachi, Pakistan / Since October 2020

Oversee effective implementation of the Quality Management System throughout the company

Maintain the Quality Manuals and Quality Procedures
To comply with the ISO 9001 & 14001 accreditation and satisfy
applicable statutory, regulatory and company requirements
Experience of working to ISO standards and implementing these
standards within a business

Responsible for all QA associated communication to include visits, discussions and improvement opportunities

Organize and manage the company internal audit system and the corrective action reporting system

Conduct Quality Systems audits and assist in training/guidance to other auditors

Host external Quality System audits

Provide training on Quality issues and business processes

Plan Standard Operating practices required under the overriding Quality procedures

Assist with training of quality awareness

Report on Key Performance Indicators (KPIs) to prevent occurrence of any non-conformity relating to system

Internee Pakistan Civil Aviation Authority Karachi, Pakistan / From October 2018 to November 2018

Learned about flight communication. Also understood the process of whole mechanism and equipment's.

Internee Artistic Milliners Karachi, Pakistan / June 2018

It's totally industry based internship. Most of the time was spent in utilities department, which helped me to polish my skills as well as experience. I learned about PLCs and inverter. Major task is brief SWOT Analysis of Power Controlling & Distribution through Generators, Boiler Maintenance, HVAC Plants, EFT Plants etc.

Internee 3M Pakistan Karachi, Pakistan / From September 2017 to October 2017

Internee as an researcher at HR. I had to prepare reports of their products.



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- **\(+92 334 3730716**

Skills

Management and organisational skills
Teamwork skills
Teaching/Counseling
Interpersonal skills
Leadership skills
Technical skills MS Office
PCB designing/PLC
Proteus, ModelSim, Quartus, Multisim, OrCAD,
Arduino
C language
Matlab

Projects

- 1. IOT Based Billing Management System for Hostel. (FYP)
- 2. Home automation system using Arduino & GSM.
- 3. Hand Gesture Car.

Certification

- 1. Developing Entrepreneurial Mindset from Institute of Business Administration Karachi.
- 2. Certificate for participation in MATHEKON'17 competition at NED.
- 3. Certificate for participation in PROCOM'18 competition (Robotic Race) at FAST University.
- **f** @muhammadwaqar **in** @muhammadwaqar

Languages

English

Urdu

Interests

Hardware

Reading

Painting

Cricket

Poetry

Table tennis

Music