

Rizwan Ahmed Ansari Mechanical Engineer

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📍 484 /Sahil Apt 2nd floor flat 205, New Gauripada, 421305 Bhiwandi ,MH.

🚩 Indian

📅 29 Jul 1986

💍 Married



PROFILE

As a Mechanical Engineer, I dedicate myself to providing the highest quality mechanical elements and system support with over 12 years of experience and technical expertise. Ability to create feasible and structurally sound designs

I am experienced in mechanical engineering, plant maintenance, utility systems, and shop floor supervision. Experience in Quality Assurance and Heating Ventilation, Air-conditioning systems & Emergency Firefighting systems.

Specializes in Mechanical Engineering Field, i.e. Factory Maintenance, Cigarette Manufacturing, Sheet Metal, Supervised electrical work in India and the Gulf (Saudi Arabia, Kuwait).

SKILLS

- Ability to perform project management activities and analytical, critical, and logical thinking.
- Focus under pressure and meet tasks within deadlines.
- Strong multitasking abilities, Research and Development, & Electrical Works.
- Doing the work/ job in a smart way,thus improving the performance and make the organization more competitive.
- Expert in understanding electrical control circuits and power wiring drawings.
- Performed Maintenance activities by taking safety protocols and regulations in order.
- Problem solving technique,verbal and written communications. Fault Analysis and rectification.
- Enforce strict adherence and Industrial safety awareness.

PROFESSIONAL EXPERIENCE

Feb 2022 – present

Assistant Manager Electromechanical Engineer. Meravilla Solution LLP. ,Mumbai, India.

- Daily reporting to the COO and Operation Manager.
- Manage all aspects of maintenance staff on a daily basis. Directs, coordinates and performs routine, preventive, and emergency interior, and exterior maintenance and repairs to obtain optimum efficiency and economy of hotel operations.
- Represent all departments during the daily HOD morning meetings. Discuss with GM / Departmental heads on maintenance status and inspection reports.

- All task performed with proper layout,all available resources strategies and tried to finished within deadlines.
- Ensure maintenance upholds hotel grooming and hygiene standards.
- Maximize maintenance team potential with a balanced focus on operations, guest, employee, and owner satisfaction.
- Oversee maintenance tasks, work orders, and special projects ensuring timely and accurate completion.
- Maintain the physical appearance and operational efficiency of the hotel including physical. mechanical, electrical, plumbing, etc.
- Installation & maintenance of all equipment related to Air-conditioning systems, DG Sets, Water treatment, Fire Safety, etc.
- Ensure proper records are kept relating to all plant and equipment of the hotel including repair and service records.
- Ensure that stores have adequate stocks of materials, equipment, and tools and are kept in a clean and safe environment.
- Ensure the proper use and periodic maintenance of all equipment, perform daily and weekly property document inspections.
- Maintain, monitor, and test the hotel's emergency and security systems, features like Fire Alarm, and CCTV system.
- Co-ordinate with the equipment suppliers for AMC and any outstanding issues.

Sep 2019 – Dec 2020

Electro Mechanical Engineer. Kuwait Paint Company ,Shuwaikh Industrial, Kuwait.

- Researching to develop new technologies and improve existing ones.
- Perform repairs and troubleshoot mechanical, electrical, and hydraulic systems to resolve breakdowns and malfunctions promptly.
- Develop and implement preventive maintenance schedules and procedures to maximize equipment reliability and minimize unplanned downtime.
- To keep the plant, Static and Rotary equipment, Buildings, and Service Facilities in Optimum Working Conditions.
- To maintain the reports of Corrective, Preventive, Predictive, Proactive, and Reliability of machines, equipment,
- Installation of new, upgraded equipment, m/c, or technology to improve production, and minimize human effort in the work environment.
- Inspect, operate or test machinery or equipment to diagnose machine malfunctions.
- Prepare the report of the broken-down machine by doing a thorough analysis.
- Communicate with the production manager and technical manager to become aware of maintenance needs and ensure timely response to internal requests.
- Met and coordinated with clients to oversee equipment installation and maintenance.

Aug 2016 – Oct 2018

Plant / Factory Maintenance Engineer. Alwan Epoxy Powder Coating Company , Saudi Arabia

- Co-ordinated with production manager to develop and implemented improvement strategies for the plant.
- Improving health and safety policies and procedures.

- Recommend design modifications to eliminate machine or system malfunctions.
- Inspect, operate or test machinery or equipment to diagnose machine malfunctions.
- Prepare the report of the broken-down machine by doing a thorough analysis.
- Dealing with emergencies and unplanned repair works.
- Setup all the utility machines i.e. Thermax chiller 300TR Cooling tower, Air compressor, AHU units, VFD drive, Mixer, Post blender, Extruder, Grinder, etc.

May 2013 – Jul 2016

Production Officer.
Godfrey Phillip India Limited, Mumbai

- Prepared the shift productions staff to report daily and achieve the target.
- Set up machines such as cigarette packer, stamper, Wrapper, Boxer, over wrapper, and various auxiliary machines at the beginning of the shift to ensure proper working order.
- Perform random tests to ensure accuracy and safety checks on every machine.
- Used to work on Kaizen as a practice to improve the working environment and machines.
- Troubleshooting problems during m/c operation & possibly resolving problems - in one-shift maintenance.

Jun 2011 – Sep 2012

Quality Controller.
Finishvel Engineering PVT.LTD. Wada

- Created and maintained Company's Quality Standards, developing, implementing, and maintaining the quality -documentation, such as quality procedures, reports, etc.
- Work with cross-functional teams to generate Manufacturing.
- Inspection Test Plans that ensure good quality products are produced.
- Ensure all quality data is captured and Involved in the development of Items.
- Preparation of QA reports and any other reasonable duties.
- Ensure quick resolution of supplier quality failures & implement corrective & preventive actions through working with buyer & department managers.

Sep 2008 – Sep 2009

AC Technician.
Anukool Aircon Pvt. Ltd. Mumbai

- Anukool Aircon Pvt. Ltd. Mumbai In this company works as AC Technician, I did site work in Mumbai region. Completed One year workshop & Apprenticeship under NCVT Government scheme.



EDUCATION

Feb 2012 – Jul 2023

Bachelor of Engineering in Mechanical Engineering

The Institution of Engineers India.(IEI)

Aggregate 71.53

Jul 2009 – Mar 2011

Diploma In Mechanical Engineer

Muchhala polytechnic ,Mumbai Board.

Aggregate 66.22 %

Jul 2006 – Jul 2008

ITI in Refrigeration & Air conditioning Mechanic

Shad Adam Shaikh Industrial Training Centre, Mumbai.

Aggregate 79.14%

Mar 2006

Passed HSC (Science) from Mumbai Board

Samadiya High School & Junior College.



CERTIFICATES

Computer Aided Designed

- Ansys Workbench 14,
- Siemens NX8 and,
- AutoCAD 2014,
- Advance Microsoft Office 2016.



LANGUAGES

English



Urdu / Hindi



Arabic

