JITENDRA

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**Contact Information:**

**OBJECTIVE**

To utilize my inherent abilities and talent to work in a challenging environment that would facilitate continuous learning and wide exposure to ideas that stimulate and achieve personal, professional and organizational growth.

**QUALIFICATION**

ACADEMIC QUALIFICATION:

 High school passed from M.P. Board, Bhopal with 73% in the year 2007.

 Higher secondary passed from M.P. Board, Bhopal with 60% in the year 2010.

TECHNICAL QUALIFICATION:

 Two year regular industrial training program in electrical from Industrial Training Institute (ITI) Khandwa (M. P.) passed with 73% in the year 2012.

PROFESSIONAL QUALIFICATION:

 Diploma in Basic Computer Application one year duration.

**WORK EXPERIENCE**

**Current Employer :** Serco Middle East (Airport People mover, Metro)

**Period :** 23 November 2014 to present

**Project :** Automated People mover (APM)

**Designation** : Rolling Stock & Maintenance facility Technician

Place of posting : Dubai International Airports

**JOB PROFILE IN DETAIL**

* Handling the team as a Person In charge (PIC) when team leader is not available and sending daily report to the engineer.
* Responsible for carrying all levels of Train Preventive Maintenance (3 daily, 1 monthly, 3 monthly and yearly) and there documents.
* Responsible for Train Corrective Maintenance, Heavy Maintenance, Fleet wide Inspection, Overhauling and Minor Modifications on Rolling Stock
* Overhauling of bogie as per manual each part.
* Train Functional Test and Pre-departure Check.
* Pneumatic Functional check.
* Perform roles necessary for the management of safe systems of work, including to meet tight maintenance schedules;
* Motivating & leading a team of technical staff in performing planned preventive & corrective maintenance activities.
* Conducting on-site hazard/risk analysis & briefing staff (HSQE) on all safety procedures prior to beginning work.
* Establishing and maintaining a safe system of work in all depot workshop areas.
* Performing all manpower & shift pattern calculations to maximize utilization of staff.
* Liaising with the Depot Controller to ensure that only trains declared “fit” are sent into revenue service.
* Ensuring trains are “fit” by performing all planned maintenance activities.
* Coordinating corrective maintenance activities with the contractors & disseminating the progress of recovery works to the OCC.
* Fault finding and trouble-shooting of various sub systems of trains like TCU, APS, BCU, EDCU, ACU etc.
* Produce and maintain accurate maintenance records of rolling stock, tools and plant machinery performance, work accomplished and other information using computerized maintenance management systems (MMIS).
* Revising and improving maintenance procedures and work instructions.
* Responsible for store management.
* Attending mainline faults & Snag clearing in Main Line service and service trail Trains.
* Preventive maintenance of Depot Equipment’s ( 2weekly,Monthly & Yearly Check)
* Depot equipment Maintenance (Mono rail hoist Crane, Floor Crane, Fork Lift, Pedestal grinder, Pedestal Drilling Machine, Mobile lifting Table, Jib crane, Mobile lifting jack, Water Recycling System) etc.
* Assisting TUV for certification of Depot Equipment’s & rectification of minor faults.
* Assisting in signaling and platform screen door (PSD) system fault Rectification.
* Attended training of safety critical communication, Hazard & Risk assessment and all induction training.

**PRIVIOUS EXPERIENCE**

Previous Employer : Faiveley Transport Rail Technology India Limited

 (on the payroll of M/S Anish Manpower Services)

**Period : August 2012 to**  **November 2014**

**Project :** Delhi metro RS 2 Project

Designation : Technician

**Place of posting** : **YBD &KPD (Yellow & Blue Line)**

Working with Faiveley Transport; DMRC project. Scope of work includes Doors, HVAC and Braking systems. All the repair and maintenance work done in DMRC train depot under warranty service. Working as Technician involved in service, maintenance & modification of HVAC in Delhi Metro Rolling Stock (RS2) project under warranty service.

Retrofit Work: HVAC

Retrofit works HVAC, DOOR & AGTU as per procedures and quality guidelines.:

* Replacements of old components with modified one. Such as condenser fans, Supply air fan, fresh air/ Return air dampers, heater thermostat. Self work done in checking torque and marking of each bolt after every work.
* Rerouting of electric cables as per new layouts. Self work done in measuring, cutting, conducting, connection making, tying, clamping and continuity checking of each cable.
* Thermal insulation of HVAC piping and surfaces.
* Do the leak test of HVAC piping. Check joints and component with electronic leak testing machine.
* Software downloading and troubleshooting in train.
* Final run test and observation.

PASSENGER & CAB ACCESS DOOR:

* Laying out, Mounting, Installation and fitting of guided rail operation doors.
* Worked in retrofit team for all safety related modifications in door.
* Hands on experience on door setting which include usage of fitting tools. Door setting is an essential feature in long life trouble free door operation.

MAINTENANCE WORK:

* AGTU oil filter, Air filter, filter cartridge replacement.
* Works as assistant in oil seal, Screw unit, drier unit, motor, drain valve, O ring replacement.
* AGTU electrical work such as Timing card, solenoid Valve, sensor replacement.

OTHER KNOWLEDGE:

* Undergone the Health and Safety training. Follow all safety rules, familiar and proficient in using all PPE during work.
* Operation of overhead cranes ( 4 ton capacity), Hydraulic Jack and power tool.
* Awareness of health risk of chemical substances such as Silicon, Loctite adhesives etc.
* Good work practice: tool keeping along with 5s at workplace.

STRENGTHS AND ABILITIES:

* Can work in all shifts in all season and all location across India/Abroad.
* Keen interest in all work related to trains.
* Believe in constant communication with Supervisors at all stages of works.
* Keep record of new things and method of doing best work.
* Keep best record in attendance and always take planned leaves.

DECLARATION:-

 I hereby declare that all the above information provided is true and accurate to the best of my knowledge.