**MAYUR JANI MOHAMMAD**

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# Objective

Obtain a position with an innovative technology firm where I can expand my knowledge and experience.

# Skills

* Excellent written and verbal communication skills including team building, and oral presentation development.
* Knowledge of software SAP, Excel , Ms Office , Power point.

# Projects Under Taken

* Effective operation and maintenance on Mercedes benz actros as an observer in open cast mines.
* Hybrid power generation using solar, wind , and piezoelectric sources of energy.

# Work Summary

# Plant & Machinery Manager at Dott Services Ltd (Feb 2018 – Present)

* Created spreadsheets using Microsoft Excel for daily, weekly and monthly reporting.
* Present taking care Machinery Fleet of 283 No’s With 350 No’s Staff to achieve the Monthly target of overburden 30 lakh cubic meter at Singareni Colleries Company Ltd at Ramakrishnapuram Telangana State.
* Handling Heavy Earth Moving Machinery’s Off and Heavy Commercial Vehicles with proper Schedule and Maintenance.
* Machinery related to HEMM and HCV (Excavator, Dumper,Truck, Loader,Dozer,Grader,Drill,Bowser’s) are Handled with Highly Productivity and Availability to achieve the Targets.
* Eliminated downtime and maximized revenue by providing top project quality control.
* Maintained and repaired facilities, equipment and tools to achieve operational readiness, safety and cleanliness.
* Performed duties in accordance with all applicable standards, policies and regulatory guidelines to promote safe working environment.
* Managed quality assurance program, including on-site evaluations, internal audits and customer surveys.
* Developed and maintained courteous and effective working relationships.
* Identified issues, analyzed information and provided solutions to problems.
* Completed minor preventative maintenance and mechanical repairs on equipment.
* Conducted research, gathered information from multiple sources and presented results.
* Developed and implemented performance improvement strategies and plans to promote continuous improvement.
* Proved successful working within tight deadlines and fast-paced atmosphere.
* Delivered exceptional level of service to each customer by listening to concerns and answering questions.
* Participated in continuous improvement by generating suggestions, engaging in problem-solving activities to support teamwork.

# Engineer at Steag Energy Services Pvt Ltd (Jun 2016 – Feb 2018)

* Tested models of alternate designs and processing methods to assess feasibility, operating condition effects, possible new applications and necessity of modification.
* Assessed scope and requirements to make accurate project design determinations for the project.
* Managed design and manufacturing teams to build proprietary process equipment within aggressive cost and time constraints.
* Verified construction documentation conformed to quality assurance standards and client requirements.
* Provided technical direction on All projects and initiatives to other engineers, designers and technicians.
* Recommended design modifications to eliminate Esp machine and system malfunctions.
* Educated general public on project progress and plans through public presentations and community discussions.
* Achieved  target with well-planned and solidly implemented engineering solutions.
* Liaised between Main Control Room facility and Ahp department, facilitating communications and keeping appropriate parties updated on project developments.
* Performed tolerance analysis to support success in high-volume product manufacturing.
* Performed on-site field surveys and wrote technical narratives to document processes and design changes.
* Designated in the area of AHP (Ash Handling Plant) at Singareni Thermal Power Plant Jaipur Telangana.
* Have Great Experience in Handling of Esp,Bottom Ash Hopper, Aph, Control Room Plc , Instrumentation Works related, Slurry House, Economiser,silo, Highly Concentrated Slurry Disposal etc.
* Worked in operation related Field of Thermal Power Plant at Singareni Colleries Company Ltd Jaipur .
* Achieving a daily target of 2\*600 mega watt power for 24 hrs
* Have over all Experience of Thermal Power Plants.

# Engineer at McNally Bharat Engineering Pvt Ltd(Jun 2015– Nov-2015)

* Performed quality control procedures on equipment and materials.
* Construction of Stacker Cum Reclaimer at Singareni Thermal Power Plant Jaipur at Telangana.
* Have a great Experience in Commission of Tracks and Structural Engineering of Stacker.
* Handled a team of professionals to Commission the Stacker Cum Reclaimer
* Reviewed construction plans and financial projections to verify accuracy and feasibility of 2 projects.
* Prepared and reviewed engineering specifications, scopes of work, schedules of payments and other documents.
* Ordered and tracked delivery of construction materials and supplies from vendors.
* Supervised and monitored daily tasks of 20 subcontractors.
* Responded to technical concerns quickly and effectively devised solutions.
* Established and implemented construction schedules, methods, equipment and labor requirements, using Gantt charts and MS Project.
* Oversaw quality control and health and safety matters for construction teams.
* Prepared master schedule to track project deliverables and meet key milestones.
* Coordinated site investigations, documented issues and escalated to executive teams as needed.
* Checked technical designs and drawings for adherence to standards.
* Recorded daily events and activities in site diary to evaluate process and improve productivity.
* Analyzed and interpreted construction designs and specifications created in AutoCAD and SolidWorks.
* Prepared site reports and organized subcontractor invoices, codes documentation and schematics.
* Analyzed survey reports, maps, blueprints and other topographical and geologic data to effectively plan infrastructure and construction projects.
* Surveyed site, marked locations and oversaw construction of roads and other infrastructure components.
* Conducted project site visits to meet with construction staff, evaluate progress and discuss operational issues.

**Additional Information**

* Have Great Experience in Handling Equipment of 283nos including (Excavators,Dumpers,Trucks, Wheel Loaders,Drills,Dozers, Graders,Fuel Bowser's,Luv Container's,Light Motor Vehicles,100Ton Grove Crane).
* Present Fleet handled Models & Fleet Quantity (Ex-1200 Hitachi -12Nos / Ex-2500 Hitachi -5Nos / Zx-470 Hitachi -2Nos / Sany-465 -8Nos / Sany-350- 2 No's / Cat-777D 100 Ton -41 No's / Komatsu HD 785-7 100 Ton -27 No's / Komatsu HD 785-5 100 Ton -39 No's /D10R-3 No's/D8R-1 No's/D6R-2 No's / D155-2 No's/ SD7N-2 No's / SD22 - 2 No's / 14M- 3 No's / 160H -1 No's/140k-2 No's / 140H-1 No's /L8-1 No's / D40-3 No's /Ex-200 -2 No's/ Volvo-460 -15 No's / Bharat Benz Actros 3413 - 20 No's / Grove -5100 100Ton -2 No's /Ace Crane 12T -3 No's/ JCB Hitachi - 20 No's.
* Daily achievement Overburden of 1lakh Cubic meter and monthly achieved target of 30 lakh cubic meter by the above equipment at Singareni Colleries Company Ltd Ramankrishnapuram Open Cast Mines.
* Handling of Manpower around 350 No's with technical Skilled Engineers and technicians, Mechanics, Assistant Mechanics, Helpers, Welders.
* Weekly and Monthly Meetings and Training Programs Conducted for all Mechanical manpower and also HEMM Training Programs Conducted for Operators and Drivers related to Mining Machinery.
* Productivity and Availability of over all equipment improvement in Achieving the targets.
* Highly Maintained Lab for Oil Samples Analysis to overcome the challenges facing in mining area and also reduce component failures in equipment.
* Parts Planning and Parts consumption, Procurement Of Parts, Quality Analysis of Components.
* Tire handing Management and Fabrication Works related to Heavy Commercial Vehicles and Heavy Earth Moving Machinery's.

## Education

* Mallareddy Engineering college, Maisamaguda, kompally, Hyderabad, India.

Btech in Mechanical Engineering, 68.38% (2015).

* Narayana Junior college, Hayathnagar, Hyderabad, India. 80% (2011).
* Krishnaveni Talent School, Mancherial, Telangana, India.

X Class, 74.65% ( 2009).

## Languages

* ENGLISH , HINDI and TELUGU.

**Interests**

* Reading Journals and Table Tennis, gym , swimming.

Place:Mancherial MD.Mayur jani

Date: