

MD. RAHMAT ULLAH

Chandra , Kaliakoir, Gazipur , Dhaka | Mob: 01717215011 | Email: rahmat123m@gmail.com



Professional Summary

Maintenance Engineer with more than 03 years' experience in factory maintenance work, machine development, increase manufacturing process efficiency and CAD (2D & 3D). A collaborative team player with a track record of delivering multiple concurrent projects in fast-paced environments. Seeking an opportunity to drive manufacturing efficiency through qualitative analysis and process re-design.

Skills

- Mechanical Engineering
- Project Management
- Team player
- Self-Motivated
- Communication Skills
- Presentation Skills
- Creative Thinking
- AutoCAD
- SolidWorks
- 3D modeling
- Microsoft Office, Excel, PowerPoint
- Adobe Illustrator
- Adobe Photoshop
- Adobe Premiere (video presentation)

Work History

Maintenance Engineer (Senior Officer)

01/01/2015 to current

C. P. Bangladesh Co., Ltd – (Thailand Based Multinational Company)

- Observe, study and prepare a draft on the issue/problem (Production loss, breakdown, quality faults, less efficiency in any specific machine/equipment/process)
- Find out the root cause and prepare alternative suggestion to solve it.
- Played key role in designing new machine and project that resulted in increased production ratio and reduce time and labors.
- Saved 8% maintenance costs by working closely with suppliers and reused scrap product waste and also ensure that all components met department quality standards.
- Responsible for maintaining repairing, troubleshooting and installation all mechanical works specially for Generator, Boiler, Fire hydrant system, Forklift, Pellet machine, Hammer machine, Conditioner, Mixer, Chain conveyor, Bucket elevator, Telescopic belt conveyor, Screw conveyor, Air compressor.
- Responsible for preventive maintenance and making plan for lubrication and periodic maintenance of all machine.
- Developing, updating and maintaining the SOP for maintenance of all machineries and equipment.
- Training all maintenance staff as per maintenance SOP and prepare OPL for staff development.
- Controlling maintenance tools, stores and equipment.
- Check and ensure daily manpower engagement according to standard manpower set up.
- Monitoring spare parts of machine and order to suppliers for new parts.
- Check and ensure ISO implementation.
- Check and ensure GMP and HACCP implementation.
- Improving health safety policies and procedures.

Selected Project Work

Fire hydrant system and stand pipe installation

- Completed installation of 960 meter fire hydrant stand pipe, pillar hydrant, hose and reel box.
- Successfully installed 2000 gpm fire pump house.

Developing new machine

- Modular stamp machine for bag label/tag.
- Silo wall cleaning machine.
- Filter bag cleaning machine.
- Gear oil refilling device.

Training program for staff development

- Fire hydrant pump and hose box operation.
- Emergency action plan for fire and dust explosion.
- Personal protective equipment and basic work safety.
- Preparing OPL (one point lesson) for developing efficiency of team members.
- Forklift periodic maintenance manual.

Expertise

- Forklift maintenance
- Solid works (2D & 3D)

Education

Bachelor of Science: Mechatronics Engineering.

World University of Bangladesh - Dhaka

Passing year: 2013

- 3.55 CGPA

H. S. C. : Science.

Ullapara Science College – Rajshahi Board

Passing year: 2008

- 3.6 GPA

S. S. C. : Science.

Bangladesh Navy School Dhaka – Dhaka Board

Passing year: 2006

- 4.69 GPA

Training Summary

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| • Successfully Completed Quality Management System – ISO 9001 : 2015
Organized by : SGS Bangladesh Ltd. | Organized on : 10 th -11 th May 2017 |
| • Successfully Completed Awareness Training on Codex HACCP and GMP
Organized by : SGS Bangladesh Ltd. | Organized on : 12 th -13 th March 2018 |
| • Successfully Completed Total Productivity Maintenance (TPM)
Organized by : Intertek | Organized on : 18 th -19 th August 2018 |

Personal Details

Father's Name : MD. Osman Ghani
Mother's Name : Marium Begum
Date of Birth : October 27, 1991
Gender : Male
Marital Status : Married
Nationality : Bangladeshi
National Id No. : 19918816721000373
Religion : Islam
Permanent Address : Vill+Post: Charnobipur | Thana: Shahzadpur | Dist: Sirajganj
Current Location : Gazipur, Dhaka

Reference

Name : Md. Abu Saleq
Organization : C. P. Bangladesh Co., Ltd
(Chittagong Feed Mill)
Designation : Plant Manager
Address : Mirshorai, Chittagong
Mobile : +8801717702643
Relation : Supervisor

Name : Rajesh Chowdhury
Organization : Bangladesh Judicial Service
Designation : District Legal Aid Officer
(Senior Assistant)
Address : District Judge Court Dhaka
Mobile : +8801671665786
Relation : Family Friend