

Asit Baran Das
Mechanical Engineer (3.5+ years of Experience)

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PERSONAL SUMMARY

A very experienced mechanical engineer with over 3.5 years invaluable experience of successfully overseeing and completing projects from conception to completion. Having a proven ability to improve efficiency by finding solutions to complex customer problems all to tight work schedules. Currently looking for a suitable mechanical engineering position with a progressive manufacturing company, willing to relocate if necessary.

CAREER HISTORY

Mechanical Engineer- ARS Steels Private Limited.
July-18 to Dec-18

Involved in overall factory management related as well as chief maintenance executive from mechanical site. Responsible for additional helping hand for the persons working in field and in fabrication/ Production work. Chief safety officer of the factory.

- Making sure all safety precautions are taken.
- Overall factory maintenance executive.
- Factory management related to Legal works.
- Co- ordination with Q.C and Production persons and regarding production.
- Helping hand to the production person.
- Ensuring to meet the delivery schedule.

Deputy Foreman – Grasim Industries Ltd. Unit: Indian Rayon, Veraval
July-16 – May-18

Involved in the examination, development as well as testing of mechanical equipment and tools. Responsible for providing engineering support for workshop activities to ensure that components and equipment is maintained and refurbished correctly.

- Making sure all safety precautions are taken.
- Carried out safety tests and recorded results on mechanical equipment and systems and recommending improvements.
- Regularly making dimensional orientation and materials checks and comparisons.
- Responsible for the plant and equipment maintenance and replacement of worn-out parts.
- Having to scrutinize technical mechanical problems and follow corrective procedures to fix the problem and avoid recurrence.
- Explaining technical problems to non technical colleagues.
- Prepared monthly reports for senior managers.
- Involved in the design of new machines and equipment or plant, whilst at the same time taking account of cost, availability of materials, strength and maintenance requirements.
- Supervising the smooth operation of the company manufacturing products.
- Making Kaizen for organisation for a better future.

**Diploma Engineering Trainee – Grasim Industries Ltd. Unit: Indian Rayon , Veraval
July-15 – June-16**

Giving technical maintenance support to on site activities and ensuring that the correct components and procedures are followed to ensure quality control. Provide Mechanical Engineering expertise and technical advice to other members of staff and Workmen.

- Preparation of estimates for Mechanical Engineering works.
- Responsible for coordinating and planning daily maintenance and repair activities.
- Responsible for recording and maintaining engineering records.
- Prepare risk schedules to identify and quantify risks and mitigation measures.
- Maintain good client relationships at all times.
- Built a data base for mechanical equipment.
- Maintaining good work relationship with Customer.
- Condition monitoring data analysis and submitting to all respective department.

▪ **PROFESSIONAL EXPERIENCE
Engineering:**

- Good knowledge in plant maintenance for production factory.
- Have previously worked with multi-skilled crews.
- Experience of designing cost-effective and practical mechanical equipment modifications to help improve safety and reliability.
- Able to adhere to engineering principles and techniques.
- Knowledge of considering time constraints like safety, cost and environmental issues.
- Ability to evaluate and test theoretical designs.
- Experience of working with minimal supervision or as part of a small team in analyzing mechanical failures.
- Knowledge of designing and maintaining new databases.

KEY COMPETENCIES AND SKILLS

Fault location	Client satisfaction	Quality assurance	Testing
Staff training	Project management	Strategic planning	Feasibility studies
Mechanical Drawing	Root cause analysis	Condition Monitoring	IMS

PREVIOUS CAREER HISTORY

Mechanical Engineer	ARS Steels Private Limited		July-18 – Dec-18
Deputy Foreman		Indian Rayon (Aditya Birla Group)	2016/July – Present
Diploma Engineering Trainee		Indian Rayon (Aditya Birla Group)	2015/July – 2016/June

Diploma Mechanical
Apprentice

Indian Rayon (Aditya Birla
Group)

2014/Dec –
2015/July

ACADEMIC QUALIFICATIONS

The Calcutta Technical School

Diploma Mechanical
Engineering

2011-2014

Barnan High School

10th

2007

REFERENCES

Available on request.

DOB: 1992, Jan 26th

Languages: English, Hindi, Bengali, and Gujarati

Contact Details:

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