

CONTACT

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Date Of Birth 07th Apr, 1996

EDUCATION

<u>2012</u>

MADHAYMIK Gospel Home School

<u>2014</u>

HIGHER SECONDARY Holy Home

<u>2014-2018</u>

B.TECH IN MECHANICAL ENGINEERING

Seacom Engineering College

LANGUAGES KNOWN:

- English- Fluent
- Hindi Fluent
- Bengali- Begineer

RAHUL SHAW

MECHANICAL ENGINEER

PROFILE

Qualified Mechanical Engineer with 3+ years experience in Fasterners sector and extensive Understanding of Quality Control Work and distinct knowledge in AutoCAD. Committed to providing top-notch and accurate work with excellent eye for detail. Consistently commended for managing strict deadlines and completion of project within time.

PROFESSIONAL EXPERIENCE

Simplex Engineering Company (oct'19 - present)

It mainly deals in a production of fasteners which serves the core industries of power transmission, thermal power plants and substations, general engineering, fertilisers and petro-chemicals. products are manufactured to every major international standard in the world. These include ISO, DIN, AS, ASTM, BS, IS, JIS

Post-Quality Control Engineer

JOB RESPONSIBILITIES

- Making Quality decision (accepted or rejected) based on provided control outlines.
- Control all types of H.T process,(Normalising, Hardening, Carburizing in all type of Furnace).
- Perform routine quality inspection operations on industrial and commercial items.
- Full PDI inspection of Despatch Materials.
- Maintained and organized all records, documentation and other files associated with quality engineering and inspection tasks.
- Review production records for accuracy and compilance.
- Total inspection of incoming Raw Materials.

<u>MEASURING</u> INSTRUMENTS USED

- Digital Vernier Calliper
- Digital Micrometer
- Digital Height Guage
- Vernier Bevel Protractor
- Steel Scale
- Plunger Dial Gauge
- V Block
- Radius Gauge
- Thread Pitch Guage
- Plain Plug Guage

SKILLS

- Total Quality Management (QA/QC)
- Fasteners /Machining
- AutoCAD (2D & 3D)
- Lab Work (Spectrometer, Tensile, Impact test, Hardness conduct all types of testing)
- Execution & implementing design and test procedure
- PDI Inspection.
- Ability to work under demanding situations
- Writing Reports and documentation
- MS Office and Excel
- ISO,DIN,IS,ASME,ANSI,BS,AS,etc. standards knowledge
- Heat Treatment Working process knowledge, Rotary Furnace, Pit Type , G.C.F .
- Team Work
- Comprehensive problem solving abilities.

TRAINING AND PROJECTS:

The Durgapur Projects Limited Duration- 4 weeks (Aug 2017 - Sep 2017) Purpose- Industrial visit Description-

- Analysing the basic working principle of power plant.
- The capacity of the unit is 300MW.
- Gathered very important information on thermal power plant and got to see the internal part of APH

DECLARATION

I hereby declare that the information furnished is true to the best of my knowledge

Signature: Place-

Date: