

Amit Kumar Singh

Mechanical maintenance engineer

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To be a part of the challenging team which strives for the better growth of the organization and which explores my potential and provides me with the opportunity to enhance my talent with an intention to be an asset to the company.

Willing to relocate to: Delhi, CA - India - North, SC

Work Experience

Mechanical maintenance engineer

Vaaman engineers India Ltd - Jamshedpur, Jharkhand

August 2019 to Present

A Btech graduate in mechanical stream from KiiT University currently working with Vaaman engineer India Ltd in mechanical maintenance department and expertise in managing the entire team including technicians and maintenance workers for completion of assignments. Punctual and determined towards responsibilities.

- Mechanical maintenance knowledge of hydraulic system, pneumatic system, bearings, gearboxes, conveyor belt systems.
- Team spirited with effective communication and presentation skills, able to coordinate with management, and staff to achieve goals.
- Superior problem-solving and time-management abilities; adept at identifying the root cause of issues and implementing creative, targeted solutions
- Expertise in mechanical maintenance of conveyor system.
- Blast furnace mechanical maintenance experience

GET(Solar engineering)

Js Renewable - Bhubaneshwar, Orissa

March 2018 to May 2018

Training was all about designing, installation, operation and maintenance of PV systems and also have industrial visit to SMM SOLAR Plant near Trisulia of capacity 1 MW.

Summer Internship

RAIL WHEEL FACTORY - Bela, Bihar

June 2015 to July 2015

Internship was all related to manufacturing of rail wheel which mainly involves different processes of casting and non conventional machining.

Education

Bachelor of Technology in Mechanical engineering

KIIT University Bhubaneswar - Bhubaneshwar, Orissa

July 2014 to April 2018

HSC in Science

Ramavtar inter college - Saran, Bihar

April 2011 to March 2013

SSC in Science

DAV centenary public school - Siwan, Bihar

March 2010 to March 2011

Skills / IT Skills

Microsoft Excel and Microsoft PowerPoint, Time management and quick learning ability, Industrial safety and determined towards responsibility, Manpower handling and result oriented, Punctual and problem solving ability

Online Profile

<https://www.linkedin.com/in/amit-kumar-singh-939226144/>

Awards / Achievements

Organiser_Mechanical fest

- Consistently ranked in the top 5% of my Btech class from 2014 to 2018
- Organized Biz-O-Mania quiz competition in college fest and also participated as vice - captain in hostel premier league

Certifications/Licences

GET(Solar engineering)

March 2018 to May 2018

Training was all about designing, installation,operation and maintenance of PV systems and also have industrial visit to SMM SOLAR Plant near Trisulia of capacity 1 MW.

CATIA V5

May 2017 to May 2017

Learnt about part design and assembly design

Projects / Papers Presented

Manufacturing of hand injection mould Period:May 2017 - June 2017

Project Summary

In the project I have to manufacture a Twitter like mould by involving different conventional and non conventional machining processes

Enhancement of cooling rate efficiency through design modification of run-out table Period:February 2018 - April 2018

Project Summary

With the modification of run -out table we have achieved the desired efficiency .In the project my role was to assist and help our subordinate and seniors.

Additional Information

INTERESTS

Playing and watching cricket

Listening music

Bike riding

EXTRA CURRICULAR ACTIVITIES

Managing people and assignments

Dedicated and smart worker

Punctual and problem solving ability