

RAVI KUMAR SINGH

SIEMENS GAMESA RENEWABLE ENERGY

OBJECTIVE

To utilize my capabilities to enhance my performance and productivity of organization with quality standard.

SKILLS

- Programmable Logic Circuit (PLC)
- SRB Repairing
- OFC Splicing
- Operation and maintenance of WEC (Electrical)
- Breakdown
 Maintenance and
 Troubleshooting (CAPA)
- High pressure Hydraulic system
- SAP(PM & MM Module) , SCADA

EXPERIENCE: 11 YEARS

ENGINEER • SIEMENS GAMESA RENEWABLE ENERGY PVT LTD • 2016 TO 2022*

- Experienced and working with PLC based system.
- Perform Preventive and breakdown Maintenance of 48 MW wind turbine site as active member of site.
- Pre commissioning of Wind Turbine.
- Technical Report (PLF, LPF, MTTR, MTBV) and data analysis.
- OFC Splicing And OTDR Of Scada Communication Network.
- Nitrogen Charging Of Emergency Accumulator and Pitch Accumulator
- Ingeteam Converter Panel Troubleshooting Work.
- Laser Alignment Of Generator.
- Dry Cell Transformer(2350KVA) Maintenance And Troubleshooting Work.

ASSISTANT ENGINER • WIND WORLD INDIA LTD • 2011 TO 2016

- Perform Preventive and breakdown maintenance of 60 MW wind turbine as team leader as well as site lead.
- Perform 33 KV maintenance of switch yard and circuit breaker.
- 950 KVA Transformer Maintenance And Break down Maintenance.
- Capacitor Board And Battery Charger PCB Repair.
- SRB Assembling And Disassembling Task Perform and Testing Of Encoder
- Inverter IGBT, Pitch System IGBT And Yaw System IGBT Testing Work.











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1BSIEMENS GAMESA RENEWABLE ENERGY

- Performance monitoring of wind energy converter, MTTR , MTBV , LPF and PLF calculation of plant .
- Site Responsible person, PM leader
- Material management
- Daily Generation report of wind energy converter
- Data Analysis

EDUCATION

DIPLOMA • INSTRUMENTATION AND CONTROL ENGG • 2011•IERT Allahabad

Diploma In Instrumentation And Control Eng. From Institution Of Engineering And Rural Technology, Allahabad.

INTERMEDIATE With Physic, Chemistry and Maths

PERSONAL STATEMENT

A positive , proactive result-driving Engineer with high successful background in the achievements of profitable bussiness growth through the creation and extension successful operation maintenance of Wind Turbine Generator . Experienced in working wide range of skills Breakdown specialist , Leadership Group working (Team Work) , Experienced in PM & BM

EXPERIENCE & NATURE OF WORK

- Get started work with Gamesa Renewable Pvt Ltd. as Engineer in operation and maintenance of wind energy convertors.
- 5.2 year experience in operation and maintenance of wind energy convertors with Wind World India Ltd .
- Experience and work in PLC and SCADA based system.
- Experience and working with High pressure Hydraulic system.
- Planning and exsiccating of PM & BM maintenance of wind energy converters (previous Company).
- 33KV line and VCB maintenance (previous Company).
- Centralize lubrication system (previous Company).
- Resource management (man and material) (previous Company).











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maintenance . Having worked in highly pressurized & complex situations without failure .

- Lead serviceman of site . (previous Company).
- Document work, uses of SAP, Excel, word
- Maintaining documents of site Documentation as standard.

INTEREST

- Making small electronics circuit
- Internet surfing
- Listing song
- Travelling New places

EXTRA CURRICULLAM ACTIVITIES

- Mess managed of 25 person for 6 month.
- Active in Blood donation camps .
- Small event management like Sports , Puja and other .

SOFTWARE USED SKILL

• SAP : 4.5 Years

PLC : PLC Software Update
 CCU :CCU Software Update
 Gatway : Gatway Software Update

• CM :Communication Mannager Software Update











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1BSIEMENS GAMESA RENEWABLE ENERGY

PERSONAL PROFILE

Father's Name : Late Brij Nandan Singh
 Mother's Name : Mrs Lilawati Devi
 Date of Birth : 09/10/1989
 Languages : Hindi, English

• Marital Status : Married

Mail ID : raviiert1989@gmail.com
 Contact No : 8320844347,9512021927

• Address : Ravi Kumar Singh

VILL &POST-Gohada, Dist-Ghazipur State-Uttar Pradesh 232326

DECLARATION

The Information provided in this CV is true & to the best of my knowledge .

Date :- 05/01/2022 Signature (Ravi Kumar Singh)







