KARI HASEL

Wind Turbine Technician

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(157) 590-2192
123 Main St, Fargo, ND 58102

PROFILE

Energetic Wind Turbine Technician with 1 year of experience in the installation, maintenance, and repair of wind turbine systems. Proficient in troubleshooting and resolving technical issues, ensuring compliance with safety regulations, and collaborating with diverse teams to optimize performance. Demonstrates excellent analytical, communication, and problem-solving skills. Committed to contributing to sustainable energy solutions and enhancing wind farm productivity.

LINKS

linkedin.com/in/karihasel

SKILLS

- Hydraulics expertise
- Electrical troubleshooting
- Schematics interpretation
- Torque calibration
- Vibration analysis
- Blade inspection
- Fall protection

LANGUAGES

- English
- German

HOBBIES

EMPLOYMENT HISTORY

Wind Turbine Technician at NextEra Energy Resources, ND

Feb 2023 - Present

- Successfully completed the installation and commissioning of 50 wind turbines at the North Dakota Wind Farm, increasing the facility's capacity by 150 MW and contributing to NextEra Energy Resources' renewable energy portfolio.
- Led a team of technicians in performing routine maintenance and repairs on over 100 wind turbines, resulting in a 15% reduction in downtime and an increase in annual energy production by 12%.
- Implemented an innovative condition monitoring program for the wind farm, which led to a 25% reduction in unscheduled maintenance, saving the company $500,000 in labor and repair costs annually.
- Developed and conducted training programs for new technicians, improving their onboarding process and reducing the training period by 20%, allowing them to become productive members of the team more quickly.

Wind Turbine Technician Apprentice at , ND

Aug 2022 - Dec 2022

- Successfully completed a 6-month apprenticeship program at a major wind farm in North Dakota, where I assisted in the installation and maintenance of over 50 wind turbines, contributing to a 10% increase in overall energy production for the site.
- Conducted thorough inspections and repairs on over 150 wind turbine components, resulting in a 20% reduction in downtime and an estimated $500,000 in cost savings for the company.
- Assisted in the development and implementation of new safety protocols and training programs for fellow technicians, leading to a 30% decrease in workplace accidents and injuries.

EDUCATION

Associate of Applied Science in Wind Energy Technology at Lake Region State College, Devils Lake, ND

Aug 2017 - May 2022

Relevant Coursework: Wind Turbine Systems, Electrical Theory, Hydraulics, Programmable Logic Controllers, Tower Safety and Rescue, Motor Controls, Wind Energy Industry, and Preventive Maintenance.

CERTIFICATES

BZEE Wind Turbine Technician Certificate

Sep 2021