

ETHAN MARTINEZ Wind Technician

PROFESSIONAL SUMMARY

With two years of hands-on experience in wind turbine maintenance and troubleshooting, I possess a strong mechanical skill set complemented by proficiency in electrical systems. My commitment to safety and operational excellence drives my contributions to renewable energy projects, ensuring optimal turbine performance and reliability.



WORK EXPERIENCE

Wind Technician

🛗 Jun / 2024-Ongoing

Maple Leaf Consulting

Toronto, ON

- 1. Assembled wind tower sections, including nacelle and rotor, ensuring compliance with production specifications.
- 2. Utilized hydraulic pumps and hand tools to tension bolts and perform mechanical repairs.
- 3. Directed crane operations using radio communication and hand signals, maintaining safety protocols.
- 4. Operated telescopic forklifts to transfer materials and troubleshoot electrical systems.
- 5. Set up and managed scaffolding for safe access during turbine inspections and maintenance.
- 6. Diagnosed faults and alarms on wind turbines, documenting service reports accurately.
- 7. Executed electronic and mechanical troubleshooting activities to ensure optimal turbine operation.

Wind Technician

m Jun / 2023-Jun / 2024

Lakeside Apparel Co

∓ Chicago, IL

- 1. Troubleshot mechanical, electrical, and hydraulic components within wind turbine systems and solar units.
- 2. Performed repairs on all components of wind turbine systems and solar units.
- 3. Utilized various software programs for monitoring and managing turbine performance.
- 4. Documented maintenance activities, including greasing, torqueing, and cleaning of turbines and solar panels.
- 5. Conducted oil changes and major repairs on wind turbines as necessary.
- 6. Participated in team meetings to discuss maintenance schedules and safety practices.

EDUCATION

Associate of Science in Wind Energy Technology

∭ Jun / 2022

Jun / 2023

Green Energy Community College

Thicago, IL

Focused on wind turbine design, maintenance, and renewable energy principles.

- (123) 456 7899
- Los Angeles



Technical Proficiency In Diagnostic Tools

Gearbox Maintenance Skills

Technical Documentation Skills



Scuba Diving

E-sports

👀 Reading Fiction ខ Puzzle Solving

STRENGTHS

🖶 Stewardship

🁺 Teamwork

🗞 Tenacity

💾 Vision

LANGUAGES







English

German

ACHIEVEMENTS

Successfully reduced downtime by 15% strategies.

Completed over 100 routine inspections, identifying and resolving issues ahead of schedule.

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