



(502) 555-8475

william.grim@example.com

Louisville, KY 40202

EDUCATION

Electrical Technology Diploma

Jefferson Community & Technical College, United States, Louisville, KY
2008 - 2012

Global Wind Organization (GWO) Training

2022

NFPA 70E Certification

Arc Flash & Electrical Safety Training,
2022

SKILLS

- Wind Turbine Systems: Vestas, GE, Siemens Gamesa
- Electrical Diagnostic Tools: Multimeters, oscilloscopes, thermal imagers
- Software: SCADA, PLC, WindPro, SAP
- High Voltage Systems: Experience with systems up to 34.5kV
- Safety Equipment: Full-body harnesses, fall arrest systems

WILLIAM GRIM

WIND TURBINE ELECTRICIAN

PROFESSIONAL SUMMARY

Dedicated and highly skilled Wind Turbine Electrician with over 12 years of experience in maintaining, troubleshooting, and repairing wind turbine electrical systems. Adept in high-altitude work, diagnosing complex electrical issues, and ensuring compliance with industry safety standards.

EXPERIENCE

- February 2019 - Now

Wind Turbine Electrician

Siemens Gamesa Renewable Energy / United States, Louisville, KY

- Conduct routine maintenance, inspections, and repairs on over 100 wind turbines at various wind farms across Kentucky.
- Troubleshoot and resolve electrical faults within turbines, including generators, transformers, and control systems.
- Perform electrical wiring, installation, and commissioning of new wind turbines, collaborating with engineering teams.
- Utilize SCADA (Supervisory Control and Data Acquisition) systems to monitor turbine performance and identify potential issues.

- March 2015 - January 2019

Wind Turbine Electrician

GE Renewable Energy / United States, Frankfort, KY

- Maintained and repaired wind turbine electrical systems, including generators, inverters, and cabling, across multiple wind farms.
- Diagnosed complex electrical problems using advanced diagnostic tools and software, reducing turbine downtime by 20%.
- Worked closely with control room operators to monitor turbine performance, interpreting data to address maintenance needs.

- June 2012 - February 2015

Electrical Technician (Apprentice)

Vestas Wind Systems / United States, Lexington, KY

- Assisted senior electricians in the installation, wiring, and testing of new wind turbines.
- Gained hands-on experience in turbine electrical systems, including voltage regulation, power conversion, and control systems.
- Performed scheduled maintenance on wind turbines, ensuring compliance with company maintenance schedules.