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# Samuel Cartagena

## WIND TURBINE TECHNICIAN WITH 6 YEARS OF EXPERIENCE MAINTAINING AND REPAIRING RENEWABLE ENERGY SYSTEMS

Experienced in troubleshooting mechanical, hydraulic, and electrical components of wind turbines. Adept at performing routine inspections, climbing turbine towers, and ensuring safety compliance in high-risk environments.

## CONTACT



(123) 456-7890



email@example.com



LinkedIn | Portfolio



Denver, CO

## EDUCATION

- ASSOCIATE OF SCIENCE IN WIND ENERGY TECHNOLOGY | COLORADO RENEWABLE ENERGY INSTITUTE, DENVER, CO | MAY 2015

## KEY SKILLS

- Wind turbine maintenance and repair
- High-angle safety and rope access
- Electrical and hydraulic system diagnostics
- Preventive maintenance and inspections
- Supervisory Control and Data Acquisition (SCADA) system troubleshooting

## PROFESSIONAL EXPERIENCE

WIND TURBINE TECHNICIAN | GREEN ENERGY SOLUTIONS, DENVER, CO | SEPTEMBER 2017 - PRESENT

- Performed routine maintenance and emergency repairs on 100+ wind turbines, reducing system downtime by 25%
- Diagnose and repair electrical, hydraulic, and mechanical issues, ensuring optimal turbine performance
- Conduct high-altitude safety inspections using rope access techniques, maintaining a 100% safety compliance record

APPRENTICE WIND TURBINE TECHNICIAN | RENEWABLE POWER INC., DENVER, CO | JUNE 2015 - AUGUST 2017

- Assisted in assembling and installing wind turbine components, ensuring proper alignment and functionality
- Troubleshoot SCADA monitoring system issues to improve real-time performance tracking
- Followed strict safety protocols when working at heights, completing all tasks with zero incidents

## CERTIFICATIONS

- Safety Training Certification, Global Wind Organisation (GWO) | February 2016
- OSHA 30-Hour Construction Safety Certification | November 2017