

Jeremy Ira Cook

5252 Whalen St.
Elkton, MI 48731
(989) 975-0049
jiracook@yahoo.com

Profile

Objective: I am a Quality Technician seeking to further my experience and advance within a growing energy company. I have a current passport and am willing to travel both nationally and internationally.

Certifications

- Capital Safety, Sala High Angle Fall Protection Competent Rescuer
- Gravitec DeRope Rescue
- American Red Cross, First Aid/CPR/AED
- Medic First Aid
- CH Crane & Rigging Consultants, Qualified Rigger/Signal Person
- OSHA 10

Product Experience

*General Electric: 1.5, 1.6 *Vestas: V80, V82, V90, V100, V112 *Clipper 2.5 WTG
*Suzlon S88, S97 *DeWind 9.2

Work Experience

White Construction

07/12-Present

- QA/QC Manager
- Responsible for quality assurance, quality control in all phases of construction site
- Work with engineers, concrete supplier, and concrete testing labs, steel and turbine manufacturers concerning various site issues, inconsistencies and non-conformances
- Performed re-bar foundation inspections
- Installed data loggers for concrete wind turbine foundations
- Performed post pour concrete foundation inspections
- Use data logger for monitoring temperature and hours of curing concrete
- Received and inspected wind turbine tower components
- Performed pre-walk and final walk down tower inspections

Barnhart Crane and Rigging

07/07 – 01/09 – 06/11 - 06/12

- QA/QC Manager
- Mechanical Completion Foreman

- Maintenance Division Technician lead
- Responsible for understanding the installation manual assigned to crew
- Trained crew on proper installation and mechanical completion to maintain a zero punch list upon walk downs
- Received and inspected tower components, prepared receiving documentation and inputted into computer system, charted progress of job
- Solved technical problems
- Enforced and recorded work instructions and procedures, and the enforcement of all standards by inspecting and monitoring the crew.

KR Wind Inc. (Mammoet Wind)

08/10 – 06/11

- QA/QC
- Inspected and received all incoming Wind Turbine kits and components.
- Inspected Wind Turbines to assure quality during installation process.
- Repaired or replaced faulty turbine components
- Final walk down inspector with turbine manufacturer, developer and wind farm owner.
- Served as training and technical advisor to contracted installation personnel. Union and non-union.
- Acted as quality department liaison between KR Wind, general contractor and wind farm developer.
- Mechanical Completion Foreman.

Vestas Wind Technology

02/09 – 02/10

- Technician Level II / Safety Rep
- Performed preventive maintenance in accordance with OEM maintenance manuals.
- Comply with all project environmental health and safety programs, policies and procedures and immediately act upon incorrect procedures when witnessed.
- Read schematics to troubleshoot complicated mechanical, electrical and hydraulic problems with variable pitch, variable speed control systems and components.
- Performed mechanical and electrical component repair or replacement to correct malfunctions following all manufactures requirements.
- Responsible for maintaining and updating all safety documentation, including MSDS forms and documentation, truck inspections, Hilo Inspections, Site Safety Emergency Documentation, and safety harnesses and climb gear inspections.

Maurer Electric

04/06 – 07/07

- Apprentice Electrician
- Assisted in installing, modifying, and repairing of electrical wiring circuits, control systems and associated fixtures in healthcare, industrial, office and residential building applications
- Assisted in reading and interpreting electrical and mechanical drawings and electrical code specifications to determine wiring installations.