LIAM ANDERSON

Rig Electrician

www.qwikresume.com

PROFESSIONAL SUMMARY

Experienced Rig Electrician with over 5 years in the oil and gas industry, specializing in electrical systems installation, maintenance, and troubleshooting to enhance operational efficiency and safety.

WORK EXPERIENCE

Rig Electrician

🛗 Jan / 2021-Ongoing

WidgetWorks Inc.

耳 Denver, CO

- 1. Executed electrical installations for MCCSCR, lighting, alarms, and fire protection systems on offshore rigs.
- 2. Conducted maintenance and troubleshooting of electrical systems to ensure optimal rig performance.
- 3. Collaborated with the Rig Maintenance Supervisor to enhance maintenance procedures and system reliability.
- 4. Provided technical support for electrical systems, ensuring compliance with safety and operational standards.
- 5. Focused on minimizing downtime through proactive maintenance and efficient troubleshooting of electrical issues.
- 6. Utilized AKER and NOV drilling packages, enhancing operational efficiency and safety.
- 7. Trained junior electricians on best practices in electrical maintenance and safety protocols.

Rig Electrician

Jan / 2020-Jan / 2021

Cactus Creek Solutions

耳 Phoenix, AZ

- 1. Maintained and repaired electrical systems on various drilling rigs in Wyoming and Northern Colorado.
- 2. Ensured all electrical equipment was operational and compliant with safety standards.
- 3. Troubleshot SCR systems, motor controls, MCCs, and top drives to maintain rig functionality.
- 4. Performed E/I maintenance on jack-up drilling rigs, including motors, pumps, and generators.
- 5. Promoted from Electrician to Superintendent, overseeing maintenance for multiple rigs.

EDUCATION

Associate of Applied Science in Electrical Technology

∄ Jan / Jan / 2019 - 2020

Texas State Technical College

₮ Portland, OR

Focused on electrical systems, safety protocols, and maintenance practices relevant to the oil and gas industry.





Electrical Safety

Circuit Analysis

Electrical Troubleshooting

_ _ _ _ _ _

Control Systems

Power Distribution

INTERESTS

∔ Home Brewing ¶ Wildlife Conservation

🐕 Running

Public Speaking

STRENGTHS

♡ Sincerity

🕹 Stability

Stewardship

Teamwork

■ LANGUAGES







English

Spanish

Russian

ACHIEVEMENTS

- Reduced rig downtime by 20% through effective electrical maintenance.
- Successfully completed installation of advanced control systems on multiple rigs.