

Marine Electrician

PROFESSIONAL SUMMARY

Dedicated Marine Electrician with over 5 years of experience in installation, maintenance, and repair of electrical systems on vessels. Proven ability to troubleshoot complex electrical issues and ensure compliance with safety standards.

WORK EXPERIENCE

Marine Electrician Supervisor

Maple Leaf Consulting

- **耳** Toronto, ON
- 1. Install, repair, and maintain electrical systems including motors, generators, and lighting on marine vessels.
- 2. Utilize advanced electrical testing equipment to diagnose and resolve electrical malfunctions.
- 3. Review technical drawings and specifications to plan and execute electrical installations.
- 4. Perform maintenance on high voltage systems to ensure operational safety and reliability.
- 5. Set up temporary electrical services and troubleshoot circuits to maintain functionality.
- 6. Conduct wiring inspections and ensure compliance with marine electrical standards.
- 7. Fabricate and install conduit systems, measuring and cutting wire to specifications in shipyard settings.

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Cactus Creek Solutions

- **₽** Phoenix, AZ
- 1. Served as a Lead Marine Electrician, overseeing electrical projects and ensuring quality standards.
- 2. Expertly repaired and tested motor-operated valves, enhancing operational efficiency.
- 3. Conducted generator maintenance on various classes of Navy and Coast Guard vessels.
- 4. Executed full Degaussing system grooming on multiple ships, ensuring optimal performance.
- 5. Performed resistive load testing on generators, including the only 4160 load test for LHD-8.

EDUCATION

Associate of Applied Science in Marine Technology

Dec /

Dec / 2019

Marine Institute of Technology

∓ Toronto, ON

Focused on marine electrical systems, including installation, maintenance, and troubleshooting.

SKILLS

Interpreting Electrical Schematics

Electrical Troubleshooting

Marine Electrical Systems

Circuit Analysis

Preventive Maintenance

INTERESTS

Art

Volunteering

Hiking

Yoga

STRENGTHS

Criticality



Diplomacy



LANGUAGES





English

Indonesian

Portugues

ACHIEVEMENTS

Reduced electrical downtime by 30% through effective troubleshooting.

Successfully completed over 50 electrical installations on naval vessels.