

Lelia Rivelli

Electrical Technician

Profile

Dedicated Electrical Technician with 2 years of experience in efficiently diagnosing, repairing, and maintaining various electrical systems and components. Proficient in troubleshooting complex issues, utilizing cutting-edge tools and technology, and consistently delivering high-quality results. Strong communication skills, able to collaborate effectively with team members and clients. Committed to ensuring safe and efficient operations while adhering to industry standards and regulations.

Employment History

Electrical Technician at Alliant Energy, IA

Apr 2023 - Present

- Successfully implemented a new power distribution system, resulting in a 15% increase in energy efficiency and saving the company \$200,000 annually.
- Led a team of technicians in upgrading 50+ transformers across the region, improving overall power supply reliability by 20% and reducing customer complaints by 30%.
- Streamlined maintenance procedures for high-voltage equipment, reducing equipment downtime by 25% and increasing team productivity by 10%.
- Developed and delivered comprehensive training programs for new hires, reducing onboarding time by 50% and improving employee retention rates by 15%.

Junior Electrical Technician at MidAmerican Energy, IA

Aug 2021 - Mar 2023

- Successfully completed a major electrical upgrade project, improving the efficiency of the power distribution system by 25% and reducing overall energy consumption by 15%.
- Streamlined the maintenance process for electrical equipment, reducing downtime by 30% and improving overall productivity by 20%.
- Assisted in the design and implementation of a new energy management system, resulting in a 10% reduction in energy costs for the company.
- Collaborated with a team to complete a comprehensive safety audit, identifying and addressing over 50 potential hazards and contributing to a 40% reduction in workplace accidents.

Certificates

Certified Electrical Safety Compliance Professional (CESCP)

Aug 2021

Certified Electronics Technician (CET)

✉ lelia.rivelli@gmail.com

☎ (167) 817-3624

📍 123 Maple Street, Des Moines, IA 50315

Education

Associate of Applied Science in Electrical Technology at Des Moines Area Community College, Ankeny, IA

Sep 2017 - May 2021

Relevant Coursework: Circuit Analysis, Digital Electronics, Electrical Machines, Programmable Logic Controllers, Electrical Power Distribution, Motor Controls, Renewable Energy Systems, and Electrical Safety and Codes.

Links

[linkedin.com/in/leliarivelli](https://www.linkedin.com/in/leliarivelli)

Skills

Circuitry Analysis

Soldering Proficiency

Programmable Logic Controllers (PLC)

Oscilloscope Operation

AutoCAD Expertise

Motor Controls

Variable Frequency Drives (VFD)

Languages

English

Russian