



Electrical Engineering Technician

Chris Shea

Professional summary

Dedicated Electrical Engineering Technician with 3 years of experience. Proficient in circuit design, troubleshooting, and PLC programming. Skilled in implementing safety protocols and ensuring compliance with electrical codes and regulations. Passionate to contribute to innovative projects and support the growth of engineering teams.

Experience

Electrical Engineering Technician

October 2021 - Now

PowerTech Solutions / Metairie, LA

- Assist in the design and testing of electrical systems for commercial and industrial projects.
- Conduct troubleshooting and repairs of electrical equipment to ensure optimal performance.
- Program PLCs and conduct system integration for automation projects.
- Collaborate with engineers and project managers to meet project deadlines and objectives.
- Implement safety protocols and ensure compliance with electrical codes and regulations.

Internships

Electrical Engineering Intern

May 2021 - September 2021

EnerGlobe Technologies / Metairie, LA

- Assisted in the assembly and testing of prototype electrical devices.
- Conducted research on emerging technologies and trends in the electrical engineering field.
- Prepared technical documentation and reports for project evaluations.
- Participated in team meetings and contributed ideas for process improvements.
- Demonstrated strong work ethic and willingness to learn in a fast-paced environment.

504-833-6698

chris-shea@email.com

Metairie, LA

Education

Associate's Degree in Electrical Engineering

2019 - 2021

Louisiana Technical College

Metairie, LA

Skills

Electrical Troubleshooting	◆◆◆◆◆
Circuit Design	◆◆◆◆◆
Wiring	◆◆◆◆◆
Electronic Components	◆◆◆◆◆
Testing and Inspection	◆◆◆◆◆
Soldering	◆◆◆◆◆
Power Systems Analysis	◆◆◆◆◆
Instrumentation and Calibration	◆◆◆◆◆
Electrical Code Regulations	◆◆◆◆◆

Courses

Electrical Engineering Technician Level 1 | National Institute for Certification in Engineering Technologies (2023)

OSHA 10-Hour General Industry Certification (2021)