

Raymond Sullivan

Electrical Inspector

✉ raymond.sullivan@email.com ☎ (816) 555-0189 📍 Kansas City, MO 🔗 [linkedin.com/in/raymondsullivan](https://www.linkedin.com/in/raymondsullivan)

Summary

Electrical inspector with 4 years of electrical inspection on commercial and residential work and 8 years as a journeyman and master electrician before that. Enforces the National Electrical Code (NEC) on services, feeders, grounding and bonding, and solar systems, and handles electrical plan review for tenant finishes up to 800 amps.

Experience

Electrical Inspector 05/2022 - Present

Heartland Code Consultants Kansas City, MO

Electrical inspector for a firm contracted by 5 metro jurisdictions in Missouri and Kansas.

- Conduct 12-16 inspections a day on rough-ins, services, solar systems and finals.
- Perform electrical plan review on 20+ commercial tenant finishes a month, checking load calculations and panel schedules.
- Verify grounding and bonding, GFCI and AFCI protection and working clearances against the 2020 NEC.
- Document corrections in inspection reports with photos so contractors can fix items before re-inspection.

Master Electrician 03/2014 - 04/2022

Blue River Electric Overland Park, KS

Electrician and later foreman for a residential and commercial electrical contractor.

- Wired 150+ new homes and 30 commercial build-outs, passing 95% of inspections on the first visit.
- Installed and upgraded services from 100 to 1,200 amps, including generator transfer switches.
- Led crews of 2-5 electricians and apprentices on residential wiring and commercial electrical jobs.
- Trained 6 apprentices on code basics and conduit bending as part of their 4-year program.

Education

Certificate of Proficiency 05/2013

Metropolitan Community College Kansas City, MO
Electrical Technology

Skills

- Electrical Inspection
- National Electrical Code (NEC)
- Electrical Plan Review
- Grounding and Bonding
- Load Calculations
- Commercial Electrical
- Residential Wiring
- Inspection Reports
- Customer Service
- Communication

Certificates

ICC Commercial Electrical Inspector (E2)

11/2022

International Code Council

ICC Residential Electrical Inspector (E1)

03/2022

International Code Council