

Field Engineering Manager

Full-time · Based in Oklahoma City, Oklahoma, with travel to customer sites

About Us

We're a small, family-owned company that builds and installs cloud-based SCADA and IoT monitoring solutions for water and wastewater systems. We operate like a real family — close-knit, supportive, and invested in our people. Every contribution here matters.

The Role

We're hiring a Field Engineering Manager to own our projects end-to-end — from the first engineering evaluation through final commissioning. You'll work with the sales team to scope and quote projects, engineer the solutions, write the automation applications, and then manage the field installation teams that bring it all to life. It's a role for an engineer who likes both the design work and the responsibility of seeing projects through to a successful startup.

This is a customer-facing leadership role: you'll set the technical standard for our field operations and be the go-to resource when field teams hit problems.

What You'll Do

- Perform engineering evaluations of customer sites and requirements, and help the sales team scope and quote projects
- Engineer each project: select the proper products, panels, instrumentation, and communications for the application
- Write automation applications and configure control logic for pumps, tanks, lift stations, and treatment processes
- Create as-built wiring diagrams and maintain accurate project documentation
- Schedule installation projects and coordinate field team assignments across active jobs
- Support field teams with technical issues during installation and startup — remotely and on-site when needed
- Handle cloud-side provisioning for each project: devices, telemetry, dashboards, alarms, and user access
- Manage projects to completion: track progress, resolve issues, and make sure every job is commissioned, documented, and handed off cleanly
- Drive continuous improvement in installation standards, checklists, and field procedures

What We're Looking For

- Engineering experience with SCADA, automation, industrial controls, or telemetry systems

- Ability to design control solutions: product selection, panel/IO layout, instrumentation, and communications
- Experience writing automation applications (PLC programming, control logic, or similar)
- Ability to create and interpret wiring diagrams and electrical schematics
- Proven project management skills: scheduling, coordinating crews, and delivering on time
- Leadership ability — comfortable directing field teams and being their technical escalation point
- Strong customer-facing communication skills; fanatical customer service is our standard
- Comfort with cloud platforms and networked systems (device provisioning, remote connectivity)
- Willingness to travel to customer sites for evaluations, startups, and field support

Nice to Have

- Experience in the water/wastewater industry (municipalities, rural water districts, treatment plants)
- Experience quoting or estimating controls/integration projects
- Familiarity with VFDs, motor controls, and pump/lift station applications
- Experience with cellular telemetry, radio networks, or IoT platforms
- PE license, PMP, or relevant certifications

Details

Employment type: Full-time

Location: Based in Oklahoma City, Oklahoma, with travel to customer sites

Compensation: Based on experience

To apply: Email your resume to jobs@d6labs.com with the subject "Job Resume: Field Engineering Manager"