

## Position Description



### Electrical Engineering Manager – Riverside, MO

Join Orange EV, a nimble, fast-growing manufacturer that is recognized at the industry leader in Class 8 100% Electric Zero Emission Trucks. Opportunities to join a company such as Orange EV are rare: New Technology that is proven in the marketplace, that is being adopted by corporations to reduce their carbon footprint and provide up to \$60,000 per year in savings to the bottom line.

Founded in 2012, Orange EV is the market leading heavy duty pure electric OEM. Our T-Series customers have amassed \$2.6M in fuel savings while accumulating 500k hrs. and 1.5M miles of rugged terminal truck operation. Producing new or remanufactured units, Orange EV is proud to partner with our **customers who make a difference** in their mission critical operations. Concurrent delivery of highest uptime, lowest cost, and leading service in the same product has driven multiple facility expansions since the 2015 T-Series job one.

### Position Summary

Electrical Engineering Manager with a passion for product design and development and a proven track record of design, development, and launch of innovative and robust components and systems. Candidate is skilled at creating and translating product requirements into solutions, including electrical & electronic component and system best practices and a history of delivering functionality, reliability, and technical innovation.

You will help distinguish our company with expertise, integrity, and professionalism to create products that exceed customer expectations. Among the responsibilities of the role are:

- Design, development, and launch of Electrical Components & Systems for the complete, fully electric vehicle, including electric motors & controllers, electrical components and wiring.
- Continuous improvement including feature performance and customer satisfaction actions
- Innovation and technology roadmap development
- Working integrally with the broader engineering team
- Hands on collaboration with Manufacturing and Procurement Team Members
- Hands on collaboration with key suppliers

### Position Qualifications

- BS EE, MS EE Preferred
- Minimum 10 years in Electrical Component & Systems design & development
- Minimum 3 years in an Electrical Component & Systems management role
- Excellent verbal and written communication
- Strong project management skills, with excellent follow-up skills
- Problem solver – adept at troubleshooting and resolving issues
- Detailed-orientated
- Strategic thinker
- Proficient in Autodesk Inventor
- Proficient with Microsoft Office applications: Word, Excel, and Outlook
- Experience working in Manufacturing and/or Distribution industries preferred
- Knowledge and/or experience in the vehicle industry a plus

**Ideal Candidates May Have**

- Experience working in Manufacturing and/or Distribution industries preferred
- Knowledge and/or experience in the vehicle industry a plus

**Compensation & Benefits**

- \$110,000 - \$120,000
- Health insurance allowance
- Phone allowance
- Paid vacation
- 401(k)

We appreciate your suggestions or referrals to professionals who may have an interest in this outstanding opportunity. Please direct all inquiries and resumes to: [careers@orangeev.com](mailto:careers@orangeev.com).