



# Electronics Engineer – Local Denver, CO

## Candidates Only

Warming Trends designs, manufactures, and distributes superior outdoor gas fire features. Our main office is in Englewood, Colorado, about 20 minutes south of downtown Denver. With patented, competitively advantaged and United States made products, we have created a company that has proven itself to be an innovative industry leader. We appreciate every opportunity we are given to contribute to our customers' outdoor living environment and lifestyle. Visit our website at [www.warming-trends.com](http://www.warming-trends.com) to learn more.

Along with our product, our employees seek to delight our customers and help drive our successful brand.

As Warming Trends continues to expand, the Company is committed to investing in our team members, as we are seeking members whose performance can match that of our CROSSFIRE burner systems.

## Electronics Engineer

### Job Responsibilities:

- Develop printed circuit board (PCB) designs and supporting embedded firmware development incorporating specialized and/or off-the-shelf hardware devices.
- Manage production documents, revisioning, and specifications.
- Design electronic systems, products, software, and components
- Develop and Create testing procedures and maintenance for electronic equipment and components based on performance specifications.
- Use software and hardware to perform circuit analysis, run simulations, create schematic drawings, produce wiring diagrams for new product development, and provide support to existing products.
- Prepare bills of materials, expense schedules, and manufacturing process cost reviews to reduce expenses while maintaining product reliability.
- Interpret schematic diagrams, select components, and build electronic circuits.
- Investigate non-conforming products and make corrective action recommendations.
- Develop effective maintenance, testing, and quality control procedures.

- Design and manufacture of electronic assemblies and their application to consumer products.
- Work with the outside testing agency for certifications
- Provides support in addressing production and warranty issues concerning current products.
- Recommend modifications to existing designs and prototypes based on performance in quality tests and customer feedback.
- Liaising with engineers, other professionals, as well as management to ensure quality projects are completed to specifications.
- Observing existing processes and making recommendations for improvement.

#### **Knowledge/Skills:**

- Ability to use sophisticated and simple electronic test equipment.
- Ability to use office and technical software applications.
- Ability to communicate effectively with technicians, colleagues, management, and vendors.
- Ability to work effectively independently or in a team environment.
- Proficient in Microsoft Office Suite or related software.
- Detail-oriented and organized.
- Great interpersonal skills.
- Strong analytical and problem-solving skills.
- Ability to remain calm under pressure.
- Excellent computer and mathematical skills.
- Strong mechanical aptitude.
- Excellent research and interpersonal skills.
- Excellent written, verbal, and telephonic communication skills.
- Willingness to work overtime if required.

#### **Education and Experience:**

- B.S. in Electrical, Electronic, or Computer Engineering.
- Master's degree preferable.
- 3-5 years of work experience minimum
- Analysis skills: 5 years (Required)
- Mechanical knowledge: 5 years (Required)

#### **Physical Requirements:**

- Must be able to safely lift heavy boxes and materials. Assist others with team lift when needed.
- Lifting to 50 lbs. of parts and/or testing equipment.
- Standing and sitting at workstations.
- Working at a desk, computer, and using a phone.

**Supervisory Responsibilities:**

- None.

**Starting Pay:** \$90,000+ per year

**Job Type:** Full-time

**Benefits:**

- 401(k)
- 401(k) matching
- Dental insurance
- Health insurance
- Life insurance
- Paid time off
- Vision insurance

**Schedule:**

- 8-hour shift
- Monday to Friday

**Supplemental pay types:**

- Bonus pays.

**Ability to commute/relocate:**

- Englewood, CO 80110: Reliably commute or planning to relocate before starting work (Required)

**Work Location:** One location

*Warming Trends LLC is an equal opportunity employer. Warming Trends LLC does not discriminate based on race/color/religion/sex/national origin/veteran/disability/age/sexual orientation/gender identity or any other characteristic protected by law.*