



## L E A D E L E C T R I C I A N

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### **Company Description:**

Element Service Group Mechanical provides top quality electrical & refrigeration service, installation, and technical assistance for Pharmaceutical, Biotechnology and Crop Science clients in the Raleigh-Durham area. We are seeking new team members with good technical ability, experience, work ethic and teamwork skill sets. We offer competitive pay, benefits, paid holidays and vacation, plus simple IRA.

### **Job Description:**

The Commercial Electrician is a senior level position that involves but is not limited to:

- Extensive knowledge of the NEC code.
- Wiring, bending/threading/cutting conduit, terminate devices, installing control panels.
- Planning and implementing the installation of electrical utilities and control systems for environmental chambers.
- Supervising journeyman electricians & junior assistants.
- Electrical service, maintenance and repair of temperature & humidity stability chambers, plant growth chambers, industrial test chambers, cleanrooms & ultralow temperature freezers.
- Industrial control panels with PLC, electro-mechanical and solid-state controls.
- Utilizing equipment manuals and schematics to facilitate troubleshooting.
- Training & supervising junior technicians, as required.
- Compliance with site safety, security, and housekeeping.
- Other duties and responsibilities as required to ensure customer satisfaction and smooth operations.

### **Requirements:**

- US Work Authorization
- High school or GED
- 2-year technical degree and/or equivalent electrical training (Prior refrigeration experience is a bonus)
- 10+ years field experience
- Valid driver's license
- Drug-free
- Self-supervising – work by direction of the division manager(s)

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- Lift up to 100lbs
- OSHA 10- or 30-hour
- NFPA 70E Electrical Safety
- EPA Certification, Universal is a bonus
- Must be able to read schematics (Diagram, single line & ladder logic formats)

### **Desired Knowledge, Skills & Abilities:**

- Unlimited or Limited Electrical license preferred (or state of origin's equivalent)
- Possess ability to inspire and motivate both personal and professional growth in team members
- Customer service skills
- Knowledge of electrical, system controls & power distribution
- Ability to drive team performance to achieve all business goals and objectives
- Be detail-oriented and a highly organized multi-tasker with good presentation skills and the ability to convey confident and decisive messages in a fast-paced and goal-driven environment
- Team player mindset with positive attitude and good energy
- Intermediate computer skills – Microsoft Office applications (Outlook, Excel & Word)
- Strong technical communication and problem-solving skills
- Organized, forward thinking, and reliable

### **Compensation:**

Hourly: \$32–\$40/hour (Based on qualifications & previous work experience)  
Paid vacation & holidays  
Major medical insurance  
Simple IRA

### **Summary:**

<i>Employment type:</i>	Full-time hourly
<i>Job type:</i>	Skilled technical labor
<i>Minimum qualification:</i>	High school or GED, plus 2-year technical degree or equivalent training
<i>Experience:</i>	10+ years
<i>Manages others:</i>	Yes, project dependent – some supervision of junior technicians & assistants, as necessary
<i>Industries served:</i>	Commercial, Institutional, Pharmaceutical, BioTech, Crop Science
<i>Required travel:</i>	Local to RDU – rare overnight or out of state travel
<i>Hours &amp; schedule:</i>	Standard 5-day work week, plus overtime and on-call as required
<i>Benefits:</i>	Major medical, disability, simple IRA
<i>Compensation:</i>	\$32–\$40/hour (Based on qualifications & previous work experience)