

Position Type: Electronics Technician
Location: Ottawa, Ontario, Canada
Term: Permanent employment

About Arkalumen

Arkalumen designs and manufactures intelligent LED controllers and custom LED modules for light fixture manufacturers in order to enable energy efficient and feature rich lighting solutions. For over 10 years, Arkalumen has focused on Simple, Flexible, Cost-Effective solutions that enable highly differentiated fixtures to be launched in commercial, industrial and residential markets. With 30+ patents, Arkalumen has a history of driving innovation within the lighting industry and is proud to push the limits of what lighting can be in specific applications such as education, healthcare, film and horticulture. The vision of Arkalumen is to provide high quality light for people where they live, work and play, while reducing the energy consumption and negative environmental impacts of traditional lighting.

At Arkalumen, our employees benefit from competitive health and dental insurance plans, flexible office hours, a generous vacation package, as well as a company-wide December holiday shutdown. Employees will also have the ability to bank any extra hours worked to be used for additional vacation time. You will be joining a team that prioritizes work life balance, including regular corporate social events.

Arkalumen is an equal opportunity employer and is committed to creating a diverse and inclusive working environment.

Duties and Responsibilities:

The Electronic Technician role provides a significant growth opportunity for a person who wants to expand their skill set and gain technical experience within a positive, growth focused company. The duties include:

- Testing electronic products for proper operation, thermal analysis, and energy efficiency
- Soldering surface mount components such as LEDs onto printed circuit boards
- Testing LED light sources for light transmission properties using integrated sphere
- Supporting Lab Supervisor on lab management and report generation
- Supporting Application Engineering Team on technical specs, design and prototype projects
- Supporting Operations Team on product shipments, inventory management and other tasks
- Completing administrative and support tasks as may be required

Skills and Qualifications

Candidate must have:

- Graduated with a diploma from a relevant 2+ year post-secondary technical program
- Strong technical knowledge and problem-solving skills
- Ability to take initiative and work effectively with minimum supervision
- Strong attention to detail while managing multiple priorities in a fast-paced environment
- Good interpersonal, communication, team and organizational skills
- Strong knowledge of Microsoft Word and Excel and Google Suite of applications

Additional qualifications considered an asset include:

- 2+ years of electronic technician experience, preferably within a product focused company
- Past experience working with and/or testing LED lighting solutions
- Past experience or knowledge of PCB design using EagleCad or equivalent
- Experience with operations tools such as an ERP/MRP system
- Experience with workflow management tools including Slack & Airtable

Candidates are asked to submit a cover letter and resume, by email, to careers@arkalumen.com