

## ***Job Description – Content Writer (Contract)***

### *About G2V Optics*

G2V Optics has a history of designing high precision optoelectronic equipment for research applications. We are a fast-growing Edmonton-based solar simulator & horticulture lighting company. We have unique, world-leading technology with strong growth in the past 12 months.

Our mission is to develop and commercialize fully autonomous systems that will enable food production for a growing population while significantly reducing fresh water and land use through automated, integrated, intelligent growing technology. We are an agile team that functions on a startup-style culture based on quick learning, honesty, personal development, and flexibility.

### *Summary*

The *Content Writer (Contract)* role will work closely with the marketing team to develop thoroughly-researched, well-cited and technically valuable content that will be published to our website for both layman and scientific researcher consumption.

**Overall compensation will be based on a per word or per article pricing model.**

### *Primary Responsibilities*

- Copywrite high-quality technical content articles, blog posts, and updates for a general audience
- Researching industry-related topics (combining online sources, interviews and studies)
- Incorporate given keywords and follow SEO guidelines to help elevate the visibility of the article via the search engines
- Proof read, revise and edit articles
- Submit work to editors for input and approval
- Update website content as needed

### *Target Skills & Qualifications*

The successful candidate should be ready to present a portfolio of relevant articles in addition to:

- A Ph.D. in a Material Science and Engineering, or a closely related field - we are particularly interested in candidates with expertise in optics, photonics, photovoltaics, photochemistry, electrochemistry, photocatalysis, and environmental testing
- Strong scientific and technical vocabulary with knowledge of academic and popular literature trends
- Ability to work independently, prioritize and work within our given toolset
- Exceptional written and verbal communication skills, with the ability to write for academic and general audiences
- Critical thinking and the willingness to learn and absorb new areas of research
- Experience in R&D, electronics, lighting, or horticulture industries with a working knowledge of mathematics, physics, and engineering principles.
- Interest and awareness around sustainability and food production an asset

*Please note: we thank all applications for their interest, however, due to high volumes we will only be able to contact applicants selected for interview.*