



## **C/Linux Software Development and Customer Support Engineer**

**Location: Barrington, IL**

**Duration: Full Time Position**

**Experience: 3+ years full time experience**

igolgi, celebrating its 14th year of innovation, develops industry leading video processing software products. igolgi technologies provide video encoding, transcoding, video analytics, and various other pixel processing functions for the television Industry. Our workplace is entrepreneurial, where we encourage ideas, require strong teamwork in a learning environment, and reward initiative.

### **Position**

igolgi is seeking a qualified C/Linux Software Engineer for full time employment. The candidate will work with experienced igolgi software engineers in the design and development of video processing and machine learning products. The candidate will also provide technical support to igolgi customers. In this capacity the candidate will respond to customer support tickets, and remotely help customers resolve issues related to igolgi products.

### **Job Duties**

- Design, develop, implement and test software components for igolgi products
- Contribute to igolgi product feature innovations and product definitions
- Follow programming process and practices of igolgi software development
- Coordinate with team members to meet schedules and requirements
- Identify bottlenecks and bugs. Devise solutions to these problems
- Help to maintain code quality, organization, and automatization
- Provide technical support for customers on igolgi products.
- Debug customer issues related to operating igolgi products.
- Computer system builds including integration of hardware components into a system
- Other duties as assigned

### **Qualifications**

- Bachelors/Masters in Computer Science or equivalent
- Strong C/C++ development skills
- Strong Multi-threading design skills
- Strong C/Linux environment skills
- Real time application development experience
- Python, java or scripting language experience
- Video/Image Processing experience or similar signal processing experience a plus
- Ability to work well both independently and in a team environment
- Good written and oral communication skills

### **Benefits**

- 25 Paid Holidays/Vacation + family leave
- Health Dental and Vision insurance
- IRA retirement plan with 3% company match
- Incentive Stock Option Plan and bonuses
- Free Snacks, coffee and kitchen use
- Company lunches and events

Interested candidates should send their resumes and contact information to [jobs@igolgi.com](mailto:jobs@igolgi.com)

Visit igolgi at [www.igolgi.com](http://www.igolgi.com)