



## **Broadatacom.com**

**Broadata Communications, Inc. (BCI)**, a subsidiary of Intellisense Systems, Inc., is a privately held, California-based corporation. BCI has a reputation as a leading and innovative company specializing in the development of market-driven products for the transmission of digital multimedia (video, audio, and data) over fiber.

Many of BCI's clients are world leaders in their industry, which span a wide variety of industry segments including entertainment, broadcast, medical, professional audio/video, house of worship, education, government, military, and transportation.

We are looking for a hands-on Senior Software Integration Engineer. This is not a remote position.

### **What You'll Do:**

- Design and develop cross-platform UI, server-side code in NodeJS + DB, firmware in C, etc.
- Work with a team of hand-on product design and testing engineers for new video system design (software, firmware), development, troubleshooting, verification, and documentation
- Collaborate with Production, Marketing, and Sales for product requirements, releases, support, and testing
- Other duties as assigned

### **What You'll Bring:**

#### **Job Description**

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#### **Job Qualifications**

- Bachelor of Science in Computer Science, information technology (IT), with hands-on development and implementation experience (Masters preferred).
- Over 5 years of hands-on experience with cross-platform UI and API development
  - React Native (Android/iOS apps) and/or Electron (Windows/Linux)
  - HTML5+JS
  - NodeJS
- Expert level proficiency in at least one of these programming languages:
  - JS
  - C/C++/C#
- Programming knowledge in Python is a plus:
  - PyQT, Kivy, TKinter, Figma
  - Automated testing using Robot Framework
- Working knowledge of DevOps – CI/CD, JIRA, Bitbucket, etc.
- AWS Lambda functions
- Great verbal/peer/customer communication skills
- Highly self-motivated for personal career growth
- Willingness and demonstrated ability to self-learn and work in new technology domains.
- Ability to work self-directed and unsupervised when required.

**Preferred but not mandatory**

- Knowledgeable in high-speed video/audio/data transmission, HD/UHD varieties of Digital Video format and specifications, switching, and/or processing for products such as video analyzers, video scalars, video matrix switchers, video wall, etc. are a plus
- Knowledge of Network configuration and setup is preferred

**Benefits:**

- Medical, Vision, Dental Insurance
- 10 paid holidays
- 401(k) matching, 100% of the first 4% in eligible compensation
- Flexible Spending Account
- Voluntary Life Insurance