

Senior Electronics Technician – Flintec USA

Flintec, Inc. in Hudson, MA seeks a Senior Electronics Technician to support in setting up Flintec Instrumentation for customers.

He or she learns and works with all the Instrumentation in the Flintec portfolio to support customers' needs and make recommendations for appropriate instrumentation selection.

Duties include but are not limited to:

- providing technical assistance via telephone to resolve electrical engineering issues for customers
- providing technical assistance through visits to client facilities, where he or she provides full electrical engineering services to meet Flintec product installation and instrumentation requirements
- using microprocessor programming languages to support customer setup of instrumentation systems involving Flintec products
- assessing instrument functionality in order to identify potential instrumentation issues to inform design engineering teams
- provide recommendations through assessment of instrument and device schematics from an electrical/electronic engineering perspective for new product development projects managed by global design engineering team
- and support system integration for engineering department with software and firmware installation, electric cabling, and validation testing, including surface mount component soldering and cable installation, using CAN bus, RS232, and RS485 protocols as needed.

Requirements:

At a minimum, the position requires a Bachelor's Degree in Engineering or related field, or foreign equivalent as evidenced by a credentials evaluation and three (3) years of experience in electronics engineering.

Stated experience must include one (1) year of: surface mount component smoldering; microprocessor programming; cabling in compliance with CAN bus, RS232, and RS485 protocols; assessing instrument schematics and device functionality; and using Microsoft Office applications.

The position requires some off-hours customer calls as needed to address instrumentation requirements. Occasional U.S. and international travel.

Resumes to [Jeffrey Robidoux, jrobidoux@flintec.com](mailto:jrobidoux@flintec.com)

