

Radiation Monitoring Devices, Inc.  
Watertown, MA

## **Research Engineer - Sensor Interface and Electronic System Design**

RMD is a research and development company located in Watertown MA. This new position is in the Instrument Division and focuses on developing electronics, software and instrumentation for the measurement of magnetic properties to create breakthrough technologies for circuit testing, non-destructive inspection (NDI) and medical imaging. The Engineer will support Scientists and develop instruments which combine sensors, circuits, software and PCs.

The immediate project focuses on developing nondestructive test equipment for computer modules (circuitry) used in military vehicles. Other projects cover a broad spectrum of technologies including augmented reality for maintenance of complex equipment, and nondestructive inspection of aircraft components. The person hired will be encouraged to develop skills in proposal writing and project management.

To be considered the person should have:

- Electrical engineering degree or equivalent
- Creative problem solving capability
- Good communication skills
- Interest and expertise in circuit design and analysis
- Experience in the development of electronic instrumentation
- Comfort in a research environment where the emphasis is on developing technologies that lead to products.

Send your resumes to our consultant, Harvey Wigder: [hwigder@fulcrumgroup.com](mailto:hwigder@fulcrumgroup.com). We are an equal opportunity employer.