



**TITLE:** Research Associate  
**COMPANY:** Griffin Analytical Technologies, LLC  
**LOCATION:** West Lafayette, IN  
**SALARY:** Commensurate with experience

Griffin Analytical Technologies, LLC is a high-tech, high-growth R&D and product development company focused on premium class chemical detection equipment. In Griffin's dynamic and entrepreneurial environment, field-portable mass spectrometry technologies are: researched, designed into robust products, manufactured on site and sold to customers throughout the world. Customers range from the Departments of Defense and Homeland Security to the environmental monitoring in foreign markets. The core technology of Griffin's instruments is the Purdue University patented Cylindrical Ion Trap.

Griffin wants people to be as innovative as our products so successful Research Associate candidates will be responsible for exploring new applications for Griffin's technology and assist the science team with R&D efforts related to our products. Collaboration is also encouraged and highly valued at Griffin, thus providing many opportunities to work with other functional disciplines, technologies and companies. Our science team members work closely with our engineers and our manufacturing personnel to achieve superior results.

### Critical Job Elements:

- Assist in the development and testing of proof-of-concept/prototype equipment
- Develop methods for new analytical applications for Griffin's current products
- Carry out evaluations of Griffin hardware and software in the laboratory and in the field
- Support manufacturing operations by providing acceptance/quality testing of instrument components and completed instruments
- Maintain essential inventory and ensure common areas of the lab are well kept and orderly

### ABOUT ICx

ICx Technologies sells products designed to thwart terrorists, sniff out improvised weapons and intercept agents of mass destruction. Our sensors detect chemical, biological, radiological, nuclear and explosive (CBRNE) materials. We manufacture security radars, infrared cameras and other products that detect, illuminate or neutralize incoming threats. And we sell systems and software that link, supervise and control security products supplied by ICx and other vendors and partners. We provide solutions where traditional technologies are too expensive, cumbersome or unreliable to do the job.

## Qualifications:

- B.S. or M.S. degree in Chemistry preferred
- 2 or more years of applicable experience in instrumentation maintenance and operation preferred
- Strong Microsoft Office (Excel, PowerPoint, etc.) skills required
- Excellent analytical and problem-solving skills
- High energy, proactive orientation
- Ability to effectively communicate and interact with team members and customers
- Comfortable in a dynamic, entrepreneurial atmosphere

Send resume and cover letter to:

Recruiting Manager

[jobs@griffinanalytical.com](mailto:jobs@griffinanalytical.com)

NOTE: This job description is not intended to be all-inclusive. Employee may perform other related duties as negotiated to meet the ongoing needs of the organization.