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# Example of Research Associate / Senior Associate Job Description

Our company is searching for experienced candidates for the position of research associate / senior associate. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for research associate / senior associate

* Maintain safety documentation according to lab protocols and applicable governmental regulations
* Serve as lead evaluator on complex evaluation projects
* Collect and analyze qualitative and quantitative data
* Prepare appropriate reports for various audiences and stakeholders including state policy makers and funders
* Organize and maintain project materials
* Work collaboratively with all evaluation team members
* Assist with sample preparation on the bench top and inside of a glovebox using traditional cutting and polishing methods advanced techniques including FIB, ion milling and coating deposition
* Perform characterization of materials including electron microscopy (FIB/SEM, TEM) and chemical analysis
* Interact with customers, assessing problems, and assisting in solving materials related problems
* Safely handle, store, and dispose of radioactive materials on a daily basis

## Qualifications for research associate / senior associate

* Experience in method development for HPLC and/or mass spectrometers
* Strong organizational skills, ability to multi-task and meet timelines are critical requirements of this position
* Demonstrated experimentation in molecular biology and biochemistry in particular assay development as it relates to nucleic acid biochemistry, and double strand break technology
* Working knowledge of high throughput next generation DNA sequencing technologies
* Basic computer competencies required
* A masters degree (B.A, B.S