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# Example of Research Laboratory Technician Job Description

Our company is growing rapidly and is hiring for a research laboratory technician. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

## Responsibilities for research laboratory technician

* Safe operation of laboratory equipment and machines
* Troubleshooting & maintenance of laboratory/machine equipment
* Assist in Customer problem resolution
* Performs routine biological procedures such as DNA, RNA and protein extractions
* Prepares simple chemical solutions, media, reagents, stains, and buffers
* Assists in collection, preparation, and processing of specimens
* Assists in collection, recording, and analysis of research data
* Performs general housekeeping of laboratory, and maintenance of laboratory equipment
* Perform sterile procedures such as cell culture
* Assist in laboratory animal handling and procedures

## Qualifications for research laboratory technician

* Familiarity with CAD modelling and electrical schematics
* Be flexible and capable to adopt priority changes daily
* Be able to manage multiple tasks and projects at one time
* Be able to quickly learn new testing methods and instrument use
* Be able to interact with in-house project teams
* Bachelor's Degree – Chemistry, Chemical Engineering or similar technical field