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# Example of Technical Research Assistant Job Description

Our company is looking for a technical research assistant. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for technical research assistant

* Training, assisting and running experiments
* Participating in field research as needed
* Primary data collection (telephone, online, mail surveys)
* Secondary data collection (web searches, library work)
* Genetic analysis (DNA extraction, PCR, genomic preparations, data analysis)
* Handling and curating of specimens
* Imaging morphological structures
* Computer-based data entry
* Participates in departmental clinical research projects
* Collects and reviews data, test results and reports

## Qualifications for technical research assistant

* Experience with cell culture protocols is required
* MSc in a biological science strongly desired
* Proficient computer skills, including data entry and use of spreadsheet and/or database
* Must have at least three years experience in a directly related research setting
* Familiarity with microarray and next generation sequence data analysis, experience with miRNA analysis is highly desired
* Requires a minimum of one year in directly related research setting