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# Example of Professional Research Assistant Job Description

Our company is growing rapidly and is looking for a professional research assistant. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

## Responsibilities for professional research assistant

* Assistance of graduate students in their projects
* Preparation of research manuscripts and conduct literature searches
* Maintenance of laboratory equipment and computers
* Conduct genetic screens and assays
* Manipulate and handle bacterial pathogens
* Conduct microscopy, flow cytometric, PCR and NGS analysis
* Management of mouse colonies
* Purification of expressed proteins and Western blotting
* Present data during laboratory meetings
* Develop, revise and update multiple research documents

## Qualifications for professional research assistant

* The preference is that that these two positions could alternate locations/shifts, but is subject to discussion with all candidates
* BS/BA or BSN (or minimum of 4 years of experience as a Research Assistant may substitute
* Able to perform duties autonomously, under direct supervision
* Preferably additional training or experience in the handling of biological specimens
* Experience in management, human subject research, handling of biological specimens, and project administration
* Bachelor’s degree in biomedical research, biology or related field