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# Example of Research Technician Job Description

Our growing company is hiring for a research technician. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don’t fill all of the qualifications, you may still be considered depending on your level of experience.

## Responsibilities for research technician

* Organizing and performing precision cleaning of machined parts, including baking of cleaned parts in either vacuum or air bake ovens
* Packaging clean parts for delivery on campus or preparing cleaned items for shipping to the observatories
* Responsible for production of a wide variety of scientific products which may include microbiological growth media, cell culture media, Drosophila media and custom solutions
* Works with the head of the facility to establish production schedules for daily deliverables
* Submits orders for chemicals, consumables and supplies and receives orders upon arrival
* Operates laboratory equipment and performs minor equipment maintenance
* Trains and establishes work schedules for laboratory staff
* Washes and autoclaves glassware and performs other routine laboratory maintenance as needed
* Maintains excellent customer service standards
* Maintains an organized laboratory and a safe work environment

## Qualifications for research technician

* Experience in protein purification and/or insect cell culture highly desired but not absolutely required
* Preparation of analytical standards for HPLC-MS/MS analysis
* Familiar with the use of equipment in support of a HPLC-MS/MS, including safe use of fume hoods, storage of chemicals
* Proficient in MS Office Suite or similar software
* Experience with SCIEX MS platforms, use of Analyst® and MultiQuant® software packages
* Use of extraction methodology such as solid phase extraction