Student Research Technician II - Paid Undergraduate Research Position

Position Summary

The **Molecular Neurobiology Lab** is seeking a highly motivated and experienced undergraduate student to join our team as a **Student Research Technician II**. This is a paid position designed for students ready to take on advanced research tasks and contribute meaningfully to project execution and analysis.

Key Responsibilities

The Student Research Technician II will work on specific, complex projects under limited supervision. Core duties include:

- **Project Design Support:** Assisting the faculty and team in developing and refining the design and methodology of research projects.
- **Experimental Execution:** Independently planning and conducting sophisticated scientific laboratory experiments.
- **Data Analysis:** Providing critical input into the analysis and interpretation of research material and complex data sets.
- **Reporting:** Drafting, editing, and contributing to technical reports, papers, and presentations.
- **Technical Application:** Utilizing specialized software analysis tools essential for project success.

Required Qualifications

- Current enrollment as an undergraduate student, preferably in neuroscience, biology, or biomedical science.
- Prior experience with call culture, qPCR, western blot, and bioinformatics.
- Demonstrated ability to work independently and manage time effectively.
- Strong critical thinking and written communication skills.

Supervision and Environment

This role involves limited supervision, suitable for students who thrive in an environment of autonomy and can manage complex assignments independently. This is a crucial opportunity to gain experience in the full lifecycle of a research project.

Compensation

This is a paid research position with an hourly rate ranging from $15.00 to $18.00, based on experience and qualifications.

How to Apply

Interested candidates should submit a resume to Dr. Nilufar Ali at nilufarali@boisestate.edu with subject ***Student Research Technician II application.***