Laboratory Assistant for Chemistry Lab Setup

Position Title: Laboratory Assistant (Temporary, As-Needed)

Location: DeBogy Molecular, 2029 Becker Drive, Lawrence, KS (located within KU

Innovation park)

Employment Type: Temporary

Overview

DeBogy Molecular, a pioneering company in molecular research, is seeking diligence and organized Laboratory Assistant to assist in the setup of a new chemistry laboratory. The role involves unboxing equipment, organizing the lab space, assembling machines, and ensuring a functional and efficient workspace under the guidance of Houssam Bouloussa, MD, MS, Founder, and Rani Kalam, Senior Scientist.

Responsibilities

• **Unboxing and Inventory**: Unpack laboratory equipment and verifying contents against packing lists.

• **Space Organization**: Arrange lab equipment, tools, and supplies in designated areas to optimize workflow and accessibility.

- Machine Assembly: Assemble laboratory machines and instruments according to manufacturer instructions, ensuring proper setup and functionality.
- Waste Management: Collect, break down, and dispose of cardboard boxes and packaging materials in accordance with facility waste protocols.
- Labeling and Storage: Label drawers, cabinets, and storage units clearly to maintain an organized inventory system for chemicals, tools, and equipment.
- Safety Compliance: Follow safety protocols during setup, including proper handling of equipment and adherence to lab safety guidelines.
- **Collaboration**: Work closely with Dr. Houssam Bouloussa and Rani Kalam to ensure the lab setup aligns with research needs and operational standards.
- **Documentation**: Maintain records of equipment placement and inventory for future

reference.

Qualifications

Experience: Prior laboratory experience preferred. Familiarity with lab equipment (e.g., pipettes, fume hoods, or analytical instruments) is a plus.

Skills:

- Strong organizational skills and attention to detail.
- Ability to follow technical instructions for assembling lab equipment.
- Basic understanding of laboratory safety protocols.
- Physical ability to lift and move equipment (up to 50 lbs) and break down
- cardboard boxes.

Education:

High school diploma or equivalent required; coursework or a degree in a scientific field (e.g., chemistry, biology) is preferred but not mandatory.

Soft Skills:

Team-oriented, reliable, and able to work independently with minimal supervision.

Availability:

Flexible schedule to work on an as-needed basis

Reporting Structure

Reports to: Houssam Bouloussa, MD, MS, Founder

Works closely with: Rani Kalam, Senior Scientist, Biology

Work Environment

The role is based in a laboratory setting, requiring adherence to safety protocols, including the use of personal protective equipment (PPE) as needed.

Physical demands include standing for extended periods, lifting, and moving equipment.

Application Process

Interested candidates should submit a resume and a brief cover letter outlining relevant experience to houssam.bouloussa@debogy.com. Applications will be reviewed on a rolling basis until the position is filled.

DeBogy Molecular is an equal opportunity employer committed to fostering a safe and inclusive workplace.