

Job Description

Biochemist Engineer

Overview

We are looking for an engineer to bring new ideas to the team and to help in executing biochemical processes for our nanowire biosensors. Engineer will work with the team to develop and improve our product.

Job Duties

- Develop bioconjugation process
- Developing functionalization process for biomolecules
- Design, run, and analyze experiments to understand and improve our biosensors
- Perform electrical and microscope inspections of sensors
- Functionalize and perform protein exposure to evaluate performance
- Assist with keeping the laboratory running smoothly

Skills

- Strong work ethic
- Reliable
- Organic chemistry, biochemistry, and similar knowledge
- Familiarity with surface chemistry is a plus
- Collaborative working style
- Independent
- Willingness to learn
- Adaptability