

INDUSTRIAL POSITION

MOLECULAR BIOLOGIST / MICROBIOLOGIST / BIOCHEMIST / BIOLOGIST

We have one full-time contract position (12 months minimum/24 months maximum) open in our Bioprocess Development Group (BDG). This position offers an excellent opportunity for recent or soon-to-be graduates to gain industrial experience in applications of biology, microbiology, molecular biology, genetics, and/or biochemistry.

The BDG in Pfizer, Kalamazoo is responsible for the development and improvement of biological processes used in the production of small molecule products manufactured world-wide. The mission of the group is to:

- ✓ Improve cultures for existing microbially-derived products
- ✓ Develop cultures for new microbially-derived products
- ✓ Design and develop biological alternatives (biocatalysis) for new and existing chemical manufacturing processes
- ✓ Develop cost-effective and highly productive fermentation and biocatalysis processes

The group employs a broad spectrum of classical and modern molecular biology techniques including random and site-specific mutagenesis, gene cloning and expression, gene knockout and replacement, enzyme engineering, and metabolic pathway engineering.

Requirements: Class work and laboratory experience in microbiology, molecular biology, genetics, and/or biochemistry. Good communication and writing skills. Laboratory experience outside of the classroom and experience with computer DNA analysis programs are a plus. Good organizational skills and attention to detail is a necessity.

Contingent Laboratory Staff - Molecular Biology/Genetics

Job Description: Participate in the routine and specialized tasks of a modern microbial molecular biology laboratory including making media and solutions, growing cultures, nucleic acid isolation and manipulation, transformations, protein expression, enzyme assays, and high throughput screening. Interpret experimental results and keep a detailed electronic laboratory notebook.

Please send your resume and a cover letter to Allison Hurt (Allison.Hurt@pfizer.com)

Deadline for Application: May 31st, 2022

Location: 7000 Portage Rd., Kalamazoo, Michigan

<u>Duration and Start-Date</u>: ~12 months (possible extension to 24 months); Full time, Start date negotiable

Hours: Daytime Monday-Friday. In addition, some weekend and night work may occasionally be

required.

Salary: Competitive

All U.S. contingent staff are required to be fully vaccinated for COVID-19 prior to the first date of employment.