WILLIAM L. JACKSON

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Objective:

Utilize my knowledge obtained in my bachelor's degree of biology to work in the pharmaceutical and biotechnology industries. My industry and educational experiences have been focused in the following areas: manufacturing, quality control/assurance, implementation of GMP regulated SOPs, environmental monitoring, chemical analysis, genetic isolation of microbial DNA, and industry experience in an FDA regulated environment. These skills will allow me to be an optimal employee to any pharmaceutical or biotechnology company.

Education:

California State University, Northridge:

Bachelor of Arts Degree in Biology, August 2012- May 2017, Graduated with Honors.

Overall GPA **3.71 | 3.8** GPA in science and math coursework

Experience:

Kite Pharma (Gilead Sciences), Quality Assurance Operations Specialist (May 2022-Present)

Responsible for receiving and ensuring that apheresis material for cell culture manufacturing at the El Segundo site is within the GMP regulations. Additional roles include final shipment verification, review of packaging and manufacturing MPRs, generating final label material, and verifying final label material.

SKILLS OBTAINED

- Handling of Apheresis Material
- Review of Manufacturing and Shipment Documentation
- GMP/GDP Documentation
- FDA Regulated Environment
- Use of Oracle EBS, GLIMS, Kite Konnect, and Veeva Vault
- Excel, Word, and PowerPoint
- Understanding of Cell Culture Manufacturing
- Assisting in Controlled Documentation Revisions
- CAR T-cell therapeutics

Gilead Sciences, Quality Assurance Specialist (March 2021-May 2022)

Assists the Gilead La Verne and San Dimas sites with investigations into root causes for deviations in the following departments: Manufacturing, Quality Control, Packaging, Quality Assurance, and Engineering departments.

SKILLS OBTAINED

- Managing Multiple Investigations
- Interdepartmental Communication
- Investigation of Root Cause
- Assisting in Initiating CAPAs
- Report Writing
- Conducting Interdepartmental Meetings
- Understanding of Site Wide Operations
- Thorough Knowledge of GMPs and GLPs
- Use of SCADA, PCS, Maximo, GTrack, and Veeva Vault
- Excel, Word, and PowerPoint
- Conducting Interviews

Thermo Fisher Scientific, Lead Site Specialist (October 2020-March 2021)

Senior member of the Media Sciences group. Assisting in the training and onboarding of new staff members to the department. In addition, a subject matter expert in the GMP laboratory assisting management with ensuring the laboratory follows FDA regulations.

SKILLS OBTAINED

- Leadership Skills
- Communication with Upper Management
- Training Personnel in GxP Laboratory
- Excel, Word, PowerPoint
- Use of CIMS (Central Inventory Management System)
- Metric Analysis of Data
- Creating Documentation for Quality Control Department
- Use of LIMS (laboratory information management system)
- Controlled Forms and Documents
- OJT (On the Job Trainer)

Thermo Fisher Scientific, Senior Site Specialist (November 2019- October 2020)

Working in a GMP manufacturing environment providing mobile phases, cell culturing media, and growth medium for the Amgen's Quality Control and Manufacturing department. Assisted the HPLC, Bioassay, Microbiology departments at Amgen, as well as the process development and Manufacturing.

SKILLS OBTAINED

- Using Controlled Forms
- Manufacturing Media
- Calibration/Maintenance of pH meter
- Utilization of Biosafety Cabinets
- Excel, Word, and PowerPoint
- Use of Osmometer
- Use of STARLims
- Online Database of Chemical Purchasing and Inventory
- Conductivity Measurement Equipment
- Working in FDA Regulated Environment
- Using Controlled Documents and SOPs
- Assisting Process Development
- Implementation of Safety Improvements and Process Improvements
- pH Titrations
- Aseptic Technique
- Complex Calculations for Media Preparation

Hygiena LLC, Quality Control Associate (September 2017- November 2019)

Lead for preparation of media and broths for specific bacterial detection kits. Working in a laboratory setting performing multiple tasks involving media preparation, manufacturing processing, and environmental testing.

SKILLS OBTAINED

- Using and Writing SOPs
- cGMP
- Quality Control Testing
- Use of Spectrometer
- Excel, Word, and PowerPoint
- pH Meter Measurements
- Document Revisions
- Ion chromatography
- Bacterial Sterility Testing
- Environmental Monitoring
- Assisting with R&D
- Protein Purification
- Working with Plate Illuminometer
- Device Calibration and Maintenance
- Writing Non-Conformance Forms
- Safety Representative
- Assisting QA Manager with Deviations
- CAPA Implementation
- Developing Manufacturing SOPs and MP