Jara Rodriguez

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# Summary

Laboratory Technician with a proven track record in maintaining quality control standards throughout the production of pharmaceuticals. Strong problem-solver with the ability to work under short time constraints, independently, and as part of a team. Willing to relocate outside of the United States.

# Experience

## DECEMBER 2021 – NOVEMBER 2022

### Burzynski Research Institute, Inc. *- Analytical Chemistry Lab Technician*

* Responsible for sampling, testing, analysis, and data-reporting for test samples according to SOPs and specifications for raw materials, in-process samples, intermediate products, bulk drug products, and finished drug products.
* Participates in writing, editing, and reviewing technical reports, protocols, specifications, and SOPs.
* Adheres to compliance guidelines and regulatory bodies while maintaining cGMP, GDP, and GLP.
* Performs weekly maintenance on equipment and keeps the laboratory stocked with the necessary chemicals, standards, and instrument parts.

## MAY 2018 - JULY 2018

### University of Houston-Downtown *- Research Student*

* Received a spot in the Research Experience for Undergraduates Program, funded by the National Science Foundation (NSF), while studying at UHD.
* Collected and analyzed data to determine the volume of water consumption by native and non-native vegetation while utilizing various methods to evaluate the differences in water transport between plant species.

# Education

## GRADUATED SUMMER 2018

### University of Houston-Downtown

### Bachelor of Science, Major in Biology, Minor in Microbiology

* Laboratory hours in General Biology, Genetics, Organic Chemistry, Microbiology, Biochemistry, Immunology, Human Anatomy, Plant ID Biology, and General Physics.
* Recipient of Houston Livestock Show and Rodeo Scholarship Award, 2012.

# Skills

* Western Blot, FTIR, ELISA, DNA Extraction, Agarose and Polyacrylamide Gel Electrophoresis, HPLC, UV Spectrophotometry, pH testing, Conductivity, TOC, and Osmometry.
* Trained in micropipetting and endotoxin testing.
* Two years of experience in C++ and Java coding.
* Basic knowledge of web design (HTML).
* Microsoft Office Suite (Excel, Word, PowerPoint, Outlook).
* Photoshop & GIMP.
* Windows XP-10, Mac OS, and Linux (Ubuntu).