Joshua Lue

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**Professional Experience**

**Data Analyst**, *Rutgers Center for State Health Policy, March 2023 – Present*

Provided Research Support for the following projects:

* Integrated Population Health Data (iPHD) project
* NJ Medicaid claims and encounter data
* Prepared and cleaned large data sets including, birth records, mortality records, hospital billing records, Covid testing data, and EMS records.
* Performed data linkages among data sets to connect the records for uniquely identified persons.
* Created finished data sets for specific researchers while additionally providing programming and analytic support for the researchers.

**Data Analyst**, *Dow Jones, August 2021 – March 2023*

* Processed data and updated routine reports for various stakeholders and business metrics.
* Performed quality control checks to ensure data accuracy and integrity.
* Developed scripts and queries to improve data quality and processing.

**Report Coordinator I – II**, *Syneos Health, February 2015 – August 2021*

* Generated data and reports using the laboratory information management system database.
* Created data transfers for clients based on their specifications and needs.
* Modified and improved data templates as new regulations and requirements emerged.

**Education**

**Business Analytics Graduate Program Certificate** | Rutgers-Camden School of Business2025

**Python Programming Certification** | Cornell Certificate Program2022

**Data Analytics Certification** | NYU Pathstream Certificate2021

**Master of Public Health** | Health Systems & Policy | Rutgers School of Public Health2020

**Bachelor of Science** | Biology | Boston College2014