

# Willa Van Liew

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## EDUCATION

<b>Willamette University</b> , <i>Masters of Data Science</i> , Portland OR	August 2023
<b>Willamette University</b> , <i>Bachelor of Arts in Economics</i> , Salem OR	May 2020
Thesis: <i>Influences on Consumer Behavior</i>	

## DATA SCIENCE SKILLS

Language Skills: SQL, R, ggplot, Quarto, RevealJS, Shiny

Technical Skills: Data Analysis, Data Wrangling, Data Visualization, Data Mining, Machine Learning, Survival Analysis

## DATA SCIENCE PROJECTS

### **World Wine Analysis**, *Co-Creator*

- Worked in a group of two to analyze global wine data to create an interactive Shiny App for customers to discover wines from across the globe, with a specific emphasis on French Wine Regions, with R, ggplot2, Plotly and Shiny.

### **Mount Hood Ski Days**, *Creator*

- Worked independently for one week collecting historic weather data from Mount Hood to determine how climate change has impacted ski conditions since 2011, with SQL, R and ggplot2.

## EXPERIENCE

<b>Wilridge Winery</b> , Seattle WA	March 2022 – June 2022
<i>Wine Bar Manager</i>	

- Worked independently to develop relationships with patrons to foster a welcoming environment where every guest's specific wine needs were met.
- Prepared bar for customers by regularly organizing and sanitizing sections and ensuring products were available for purchase and tastings.
- Collaborated with owners to establish relationships with other small businesses and community members to develop community events.

<b>French Girl Organics</b> , Seattle WA	May 2021 – August 2022
<i>Production Assistant</i>	

- Developed an inventory system for the packaging department to ensure the necessary materials are available and easily accessible before beginning a production run.
- Established best practices for labeling and packaging products to ensure goods met company standards.
- Ensured sanitation and safety standards were upheld by cleaning all areas before and after production and organized stations for efficiency.

<b>City of Seattle</b> , Lumen Field Mass Vaccination Clinic, Seattle WA	April 2021 - June 2021
<i>Customer Service Representative</i>	

- Range of responsibilities from greeting people, checking them in, providing directions, entering patient data into the Signetic data collection system, and people with mobility needs through the complete vaccination process.
- Focused on ensuring that the whole vaccination process was as fun as possible for the patients, their companions, and clinic volunteers and staff.