DYLAN BAY

1050 N 100 W, Orem, UT 84057 • Relocation Available (April 2025) mobile (503) 740-5480 • dylanbay11@gmail.com

SKILLS & ABILITIES

4+ years using **Python** including pandas, NumPy, scikit-learn; practical experience coding in **R** and **C++**, as well working with **SQL**; Unix command-line familiarity including scripting; data visualization in **Tableau**, **R**, and **Python**; advanced **Excel** and Microsoft Office; comfortable across PC, Mac, and Linux.

Working, practical knowledge of common machine learning techniques, regression, ANOVA and experiment design, data modeling from millions of rows, general and nonparametric statistics. Highly proficient Spanish speaker.

With a strong background in sales, I have personally generated over **\$1.2 million** in revenue. I excel in communication, collaborate effectively with diverse teams (my preferred setting), am driven to exceed key performance indicators (KPIs), and am confident in public speaking and delivering presentations.

RECENT EXPERIENCE

FLOORING AND BLINDS SPECIALIST LOWE'S OF OREM UT #0178

MAY - DEC 2022

Led department sales for special orders and installations, established customer pipelines, and managed customer and contractor communications while coordinating across four departments and three companies.

Hit weekly quotas, trained four associates, and drafted new internal policies

VARIOUS SALES AND SPECIALIST ROLES HOME DEPOT

BEAVERTON, OR FEB 2018 - SEPT 2020; PROVO, UT APR - AUG 2021

Oversaw sales in Millwork and Flooring as specialist and Electrical as an associate. Led store on safety team store to 1 year without injuries. Four times I started in a department with little prior knowledge but learned very quickly.

EDUCATION

BRIGHAM YOUNG UNIVERSITY, PROVO UT

STATISTICS: DATA SCIENCE

Senior, graduating April 2025. Additional planned coursework in applied Bayesian statistics, survival analysis, time series and spatial modeling.

Research Assistant in the Spanish department for a study on testing methods.

SUNSET HIGH SCHOOL, PORTLAND OR

GRADUATED 2011 (3.9 GPA)

OTHER |

Eagle Scout, National Merit Scholar Finalist, several years as private tutor. Two-year full-time voluntary religious service in Latino community of Miami, FL.