

Tanveer Singh

510-378-7674 | tanveersingh@ucsb.edu | [linkedin.com/in/tansin](https://www.linkedin.com/in/tansin)

EDUCATION

University of California, Santa Barbara (UCSB)

Goleta, CA

Bachelor of Science (B.S.), Statistics and Data Science

Expected: June 2026

- Relevant Coursework: Principles of Data Science with R, Probability and Statistics, Statistics for Environmental Science, Data Science in Communication
- GPA: 3.2/4.0

Las Positas Community College

Livermore, CA

Associate of Science, Computer Science

Aug. 2021 – May 2024

- Relevant Coursework: Linear Algebra, Data Structures and Algorithms

EXPERIENCE

Product Guide

July 2022 – September 2024

Arc'teryx

Livermore, CA

- Generated over \$900,000+ in revenue across 3,000+ sales, averaging \$266 per transaction.
- Utilized client data from outreach and events to track and optimize conversion strategies, achieving a 12% conversion rate.
- Monitored and analyzed customer engagement metrics from product displays, optimizing placements to align with seasonal trends, product promotions, and brand guidelines for maximum impact.

Business Owner

May 2020 – April 2024

Valley Soles LLC

Tracy, CA

- Managed and tracked inventory of 1,000+ items, leveraging data to streamline product sourcing and sales forecasting.
- Generated \$50,000+ in revenue by analyzing sales and market trends to optimize pricing strategies, increasing profit margins by 30%.
- Built an online presence with 600+ positive reviews across multiple platforms, using customer feedback data to improve brand credibility and customer satisfaction.

TECHNICAL SKILLS

Languages: Python, C/C++, SQL, R, HTML/CSS, Assembly (x86/Z80)

Skills: Data Visualization, Statistical Analysis, Machine Learning

Developer Tools: Git, Docker, Google Cloud Platform, AWS EC2, Eclipse, RStudio, Jupyter Notebook

Technical & Analytical Tools: Pandas, NumPy, Matplotlib, Seaborn, scikit-learn, ggplot2, Tidyverse, dplyr, Excel