

# Angelo Desiderio

Los Angeles, CA | [angelodesiderio20@gmail.com](mailto:angelodesiderio20@gmail.com) | (661)-492-5784 | [LinkedIn](#) | [GitHub](#)

## EDUCATION

University of California, Los Angeles

Bachelor of Science: Statistics and Data Science

Los Angeles, CA

March 2025

## EXPERIENCE

UCLA Tennis Consulting

Data Analyst

Los Angeles, CA

January 2023 – Present

- Collaborated with cross-functional teams to identify key performance metrics, delivering actionable insights that resulted in a 10% increase in match wins.
- Designed data dashboards in Tableau to monitor player performance trends, analogous to marketing campaign performance dashboards, **enabling tailored strategies for improvement.**
- Conducted multivariate statistical analysis in RStudio and Python, offering data-driven recommendations on optimizing training methods.

City of Lancaster

Data Assistant

Lancaster, CA

October 2024 – Present

- Created and automated SQL-based reports, enabling efficient monitoring of departmental KPIs and driving strategic decision-making in resource allocation, **saving \$5,000 annually.**
- Partnered with cross-departmental teams to implement data quality checks, maintaining 98% accuracy across datasets and **improving administrative efficiency by 15%.**

IPS Corporation

Data Acquisition Intern

Los Angeles, CA

April 2024 – September 2024

- Built and managed SQL databases with 10,000+ entries, **reducing data retrieval time by 30% and ensuring seamless integration** into business intelligence systems.
- Partnered with quality assurance teams to standardize workflows, contributing to successful ISO 9001 audits and ensuring 100% compliance with industry standards.
- Enhanced data workflows by automating key processes, aligning data analysis protocols with business needs and scaling database efficiency.

## PROJECTS

American Statistical Association – DataFest

Team Lead

April 2024

- Coordinated a team of four in analyzing complex datasets to identify actionable business insights, comparable to optimizing marketing strategies for product improvements.
- Developed and presented KPIs and analytical findings in Tableau, successfully aligning with stakeholder requirements and securing recognition for innovative data-driven recommendations.
- Conducted advanced statistical modeling to assess data quality and derive meaningful patterns, ensuring a robust foundation for decision-making.

## SKILLS

- Technical Tools:** SQL, Python, Tableau, GIS, Power BI, RStudio.
- Data Expertise:** Data visualization, performance dashboards, survey design, data quality assurance.
- Soft Skills:** Problem-solving, stakeholder communication, cross-functional collaboration.