Xingwang Zhang

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EDUCATION

University of California   **Los Angeles, CA**
B.S. in Statistics and Data Science   *Jun 2022 - Jun 2026*
Relevant Courses: Data Structures, Statistics, Python, R, Java, C++

EXPERIENCE

Hurams Work LLC   **Montclair, CA**
Data Analyst   *Jan 2023 - Feb 2025*

- Founded and scaled an eCommerce business generating $250K+ annual revenue and fulfilling 5,000+ orders, overseeing end-to-end operations including product sourcing, pricing, marketing, and customer engagement.
- Performed in-depth sales and customer behavior analysis using Python, R, SQL, and Excel, identifying trends and optimizing pricing and marketing strategies that improved conversion rates and revenue.
- Built interactive dashboards and data visualizations to monitor KPIs, track inventory levels, and measure marketing campaign effectiveness, enabling data-driven operational decisions.
- Developed predictive models for demand forecasting and inventory management, leveraging historical sales data and statistical modeling techniques to increase profitability and operational efficiency.
- Streamlined logistics and supply chain workflows, implementing process improvements that achieved 98% on-time delivery and elevated customer satisfaction metrics.
- Translated complex business and customer datasets into actionable insights, guiding strategic initiatives that enhanced product offerings, marketing ROI, and long-term business growth.

Eden's Decor Inc   **Montclair, CA**
Business Data Analytics Intern   *Jun 2023 - Sep 2023*

- Collected, cleaned, and validated large sales datasets using R and Excel, ensuring data accuracy and reliability for downstream analysis.
- Applied statistical methods and data analysis techniques to track product performance, uncover sales trends, and identify opportunities for revenue growth.
- Built financial and forecasting models to support budgeting, inventory planning, and strategic decision-making across the business.
- Created interactive visual reports and dashboards that summarized key metrics and insights, helping management optimize marketing, inventory, and operational strategies.

PROJECT

Firestorm Project   **Los Angeles, CA**
Data Visualization & Web Development   *Sep 2024 - Dec 2024*

- Built an interactive WordPress website using Kubio builder to communicate fire pattern and detection insights to a general audience.
- Designed and embedded Tableau dashboards to visualize large datasets, enabling clear exploration of geographic fire risks and detection accuracy.
- Partnered with a 4-member team as data specialist, combining precise analysis with well-integrated visualizations to create an accessible, user-friendly presentation.

SKILLS

- **Programming & Tools:** Python, Java, C++, R, SQL, VS Code, PowerBI, Excel, Google Sheets, Tableau
- **Data & Analytics:** Data Analysis, Visualization, Statistical Modeling, Machine Learning, NLP, LLMs, A/B Testing